

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091918\
 Data File : BE097544.D
 Acq On : 19 Sep 2018 17:33
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 9/20/2018 3:34:11 PM

Quant Time: Sep 20 05:22:27 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Sep 19 16:26:00 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	783	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	3688	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	2067	0.40	ng	0.00
19) Phenanthrene-d10	16.75	188	5912	0.40	ng	0.00
27) Chrysene-d12	20.97	240	9136	0.40	ng	0.00
34) Perylene-d12	23.21	264	9175	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.04	112	920	0.39	ng	0.00
5) Phenol-d6	6.60	99	1231m	0.41	ng	0.00
8) Nitrobenzene-d5	8.52	82	1133	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2055	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	320	0.41	ng	-0.01
15) 2-Fluorobiphenyl	12.62	172	3066	0.42	ng	0.00
25) Fluoranthene-d10	18.80	212	30609	0.40	ng	0.00
29) Terphenyl-d14	19.42	244	6871	0.41	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.07	88	591	0.447	ng	# 82
3) n-Nitrosodimethylamine	3.37	42	434	0.382	ng	# 87
6) bis(2-Chloroethyl)ether	6.82	93	1121	0.403	ng	83
9) Naphthalene	10.17	128	13990	0.421	ng	99
10) Hexachlorobutadiene	10.46	225	641	0.419	ng	98
12) 2-Methylnaphthalene	11.80	142	2089	0.403	ng	99
16) Acenaphthylene	13.72	152	3304	0.404	ng	100
17) Acenaphthene	14.06	154	2242	0.409	ng	95
18) Fluorene	15.06	166	2936	0.411	ng	# 80
20) 4-Bromophenyl-phenylether	15.96	248	1078	0.404	ng	# 88
21) Hexachlorobenzene	16.07	284	1202	0.410	ng	# 85
22) Pentachlorophenol	16.44	266	362	0.405	ng	# 79
23) Phenanthrene	16.80	178	5696	0.406	ng	99
24) Anthracene	16.89	178	4741	0.382	ng	95
26) Fluoranthene	18.83	202	7944	0.408	ng	98
28) Pyrene	19.20	202	8737	0.420	ng	100
30) Benzo(a)anthracene	20.95	228	9077	0.395	ng	97
31) Chrysene	21.00	228	10202	0.413	ng	100
32) Bis(2-ethylhexyl)phthalate	20.91	149	16119	0.428	ng	100
33) Indeno(1,2,3-cd)pyrene	25.50	276	12316	0.415	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	9161	0.389	ng	# 89
36) Benzo(k)fluoranthene	22.58	252	11248	0.419	ng	94
37) Benzo(a)pyrene	23.11	252	9282	0.407	ng	# 92
38) Dibenzo(a,h)anthracene	25.52	278	10196	0.413	ng	# 95
39) Benzo(g,h,i)perylene	26.20	276	9991	0.417	ng	# 89

(#) = qualifier out of range (m) = manual integration (+) = signals summed

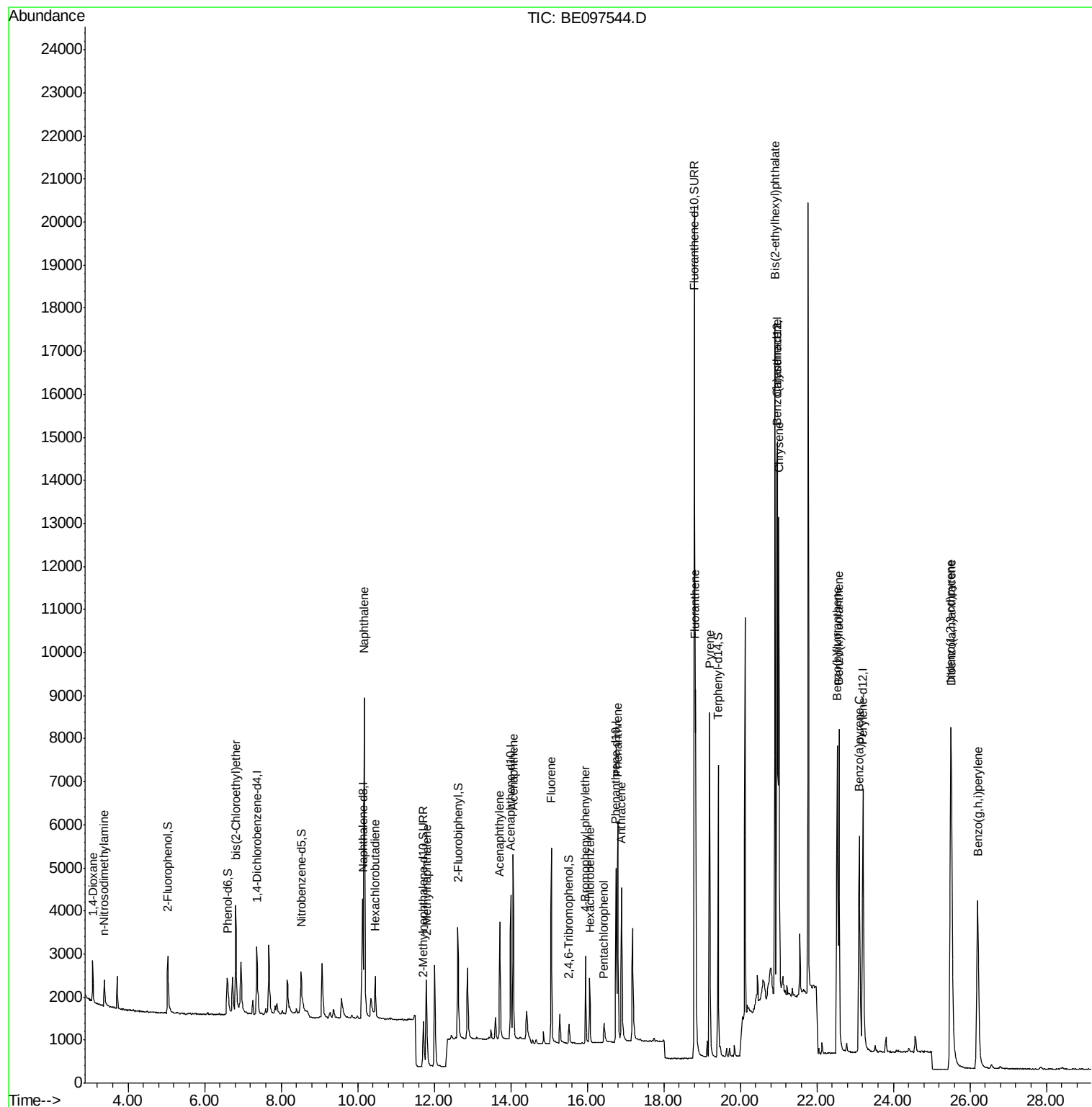
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091918\
Data File : BE097544.D
Acq On : 19 Sep 2018 17:33
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

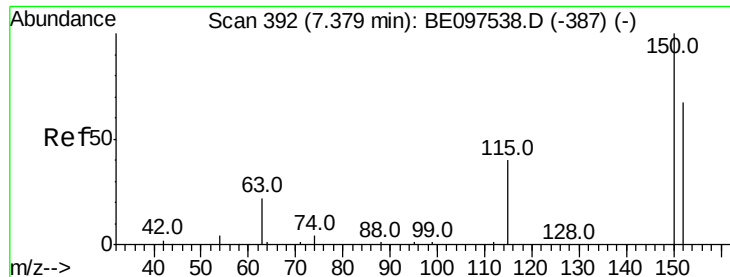
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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9/20/2018 3:34:11 PM

Quant Time: Sep 20 05:22:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

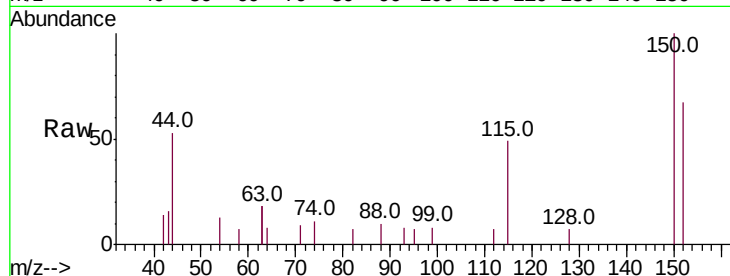
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.01 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	149.0	117.2	175.8
115	73.7	57.0	85.6

Manual Integrations
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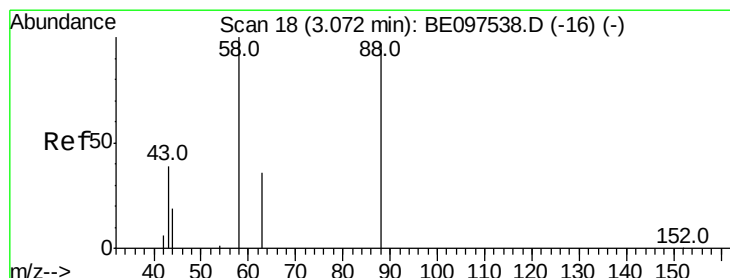
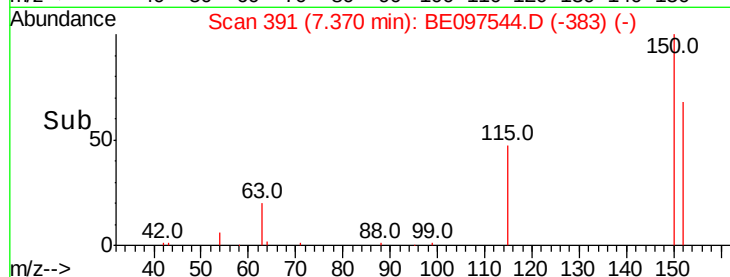
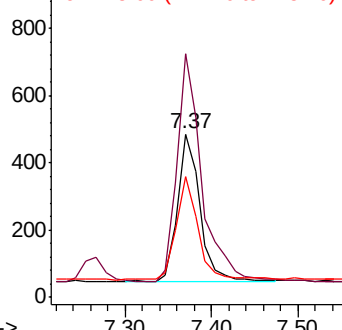


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

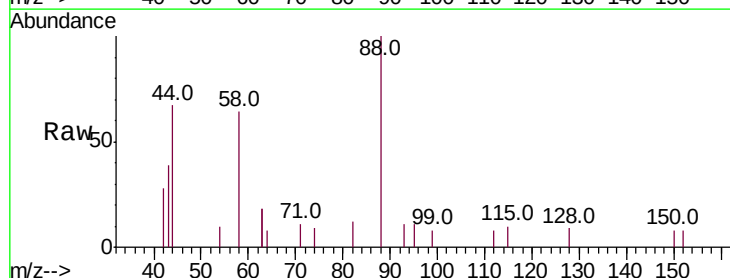
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.447 ng
RT: 3.07 min Scan# 18
Delta R.T. 0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.6	63.2	94.8
43	25.7	41.2	61.8

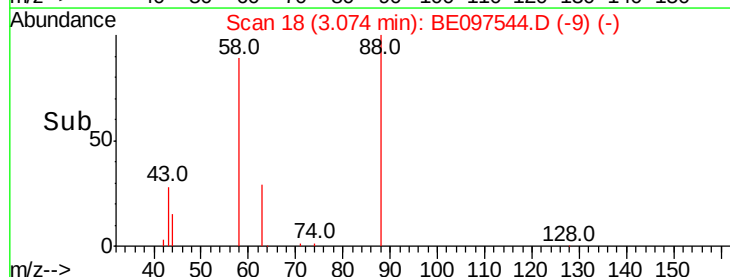
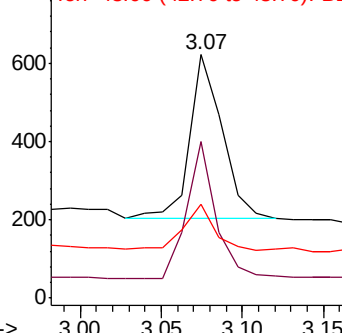


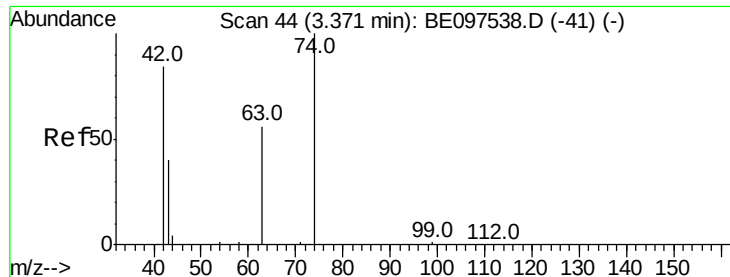
Abundance

Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





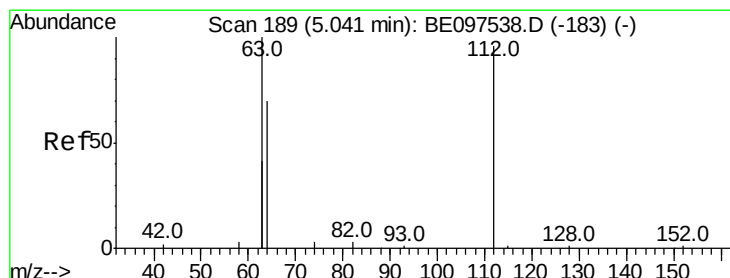
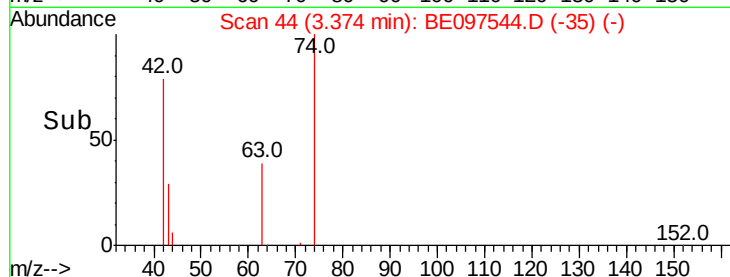
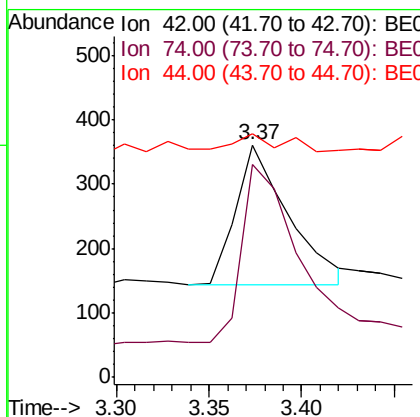
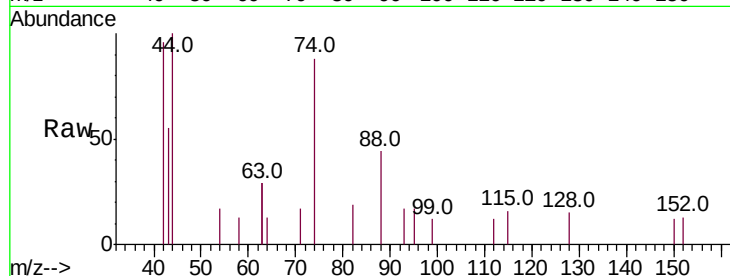
#3
n-Nitrosodimethylamine
Concen: 0.382 ng
RT: 3.37 min Scan# 44
Delta R.T. 0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	134.8	96.0	144.0
44	10.6	12.0	18.0#

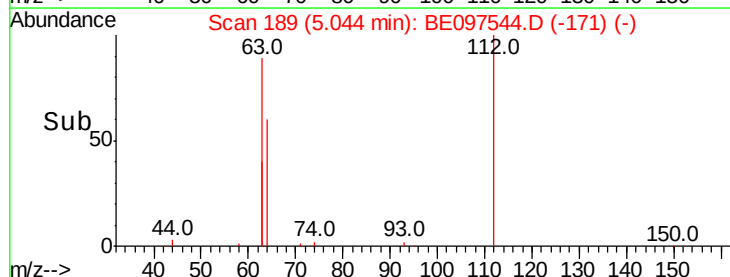
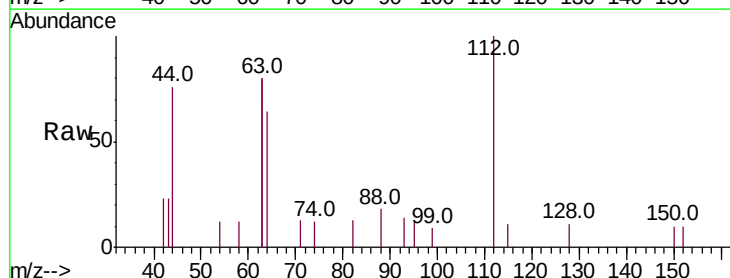
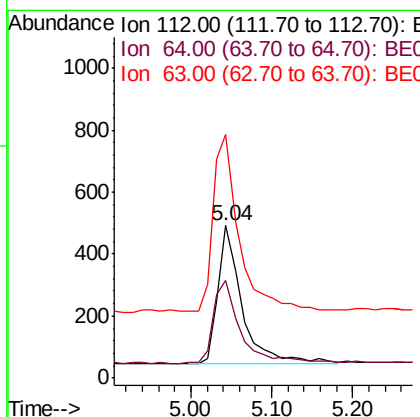
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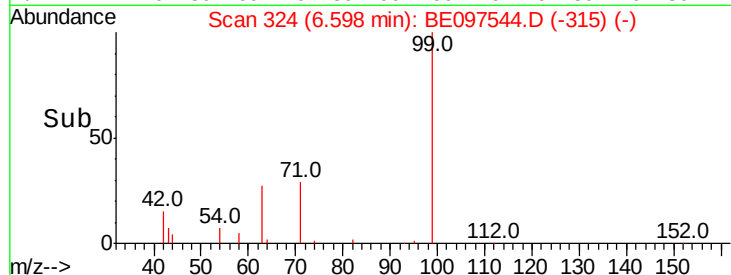
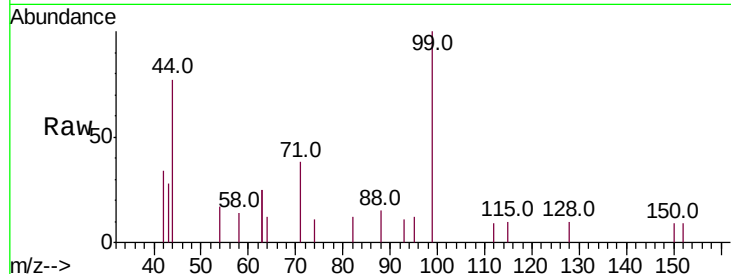
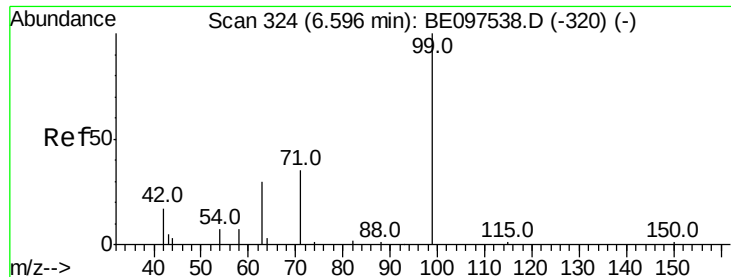
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#4
2-Fluorophenol
Concen: 0.392 ng
RT: 5.04 min Scan# 189
Delta R.T. 0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.2	60.1	90.1
63	137.7	116.8	175.2





#5

Phenol-d6

Concen: 0.410 ng/ml

RT: 6.60 min Scan# 324

Delta R.T. 0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Tot Ion:	99	Resp:	1231
Ion	Ratio	Lower	Upper
99	100		
42	21.6	20.2	30.2
71	32.5	28.4	42.6

Instrument :

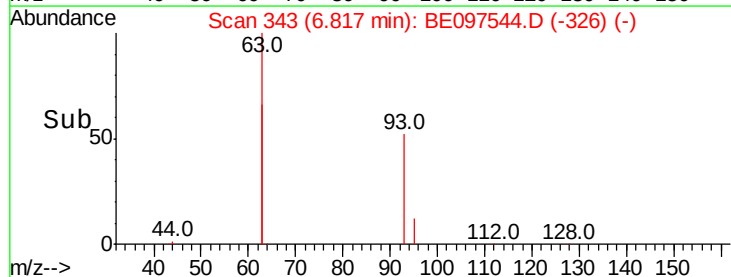
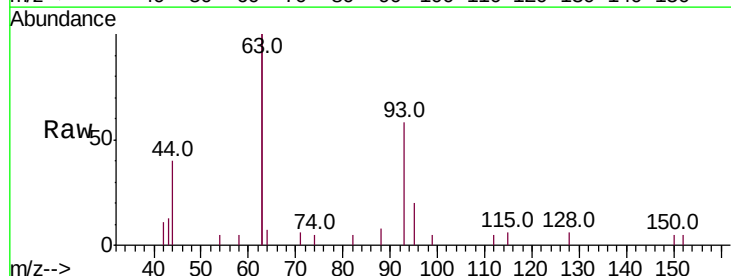
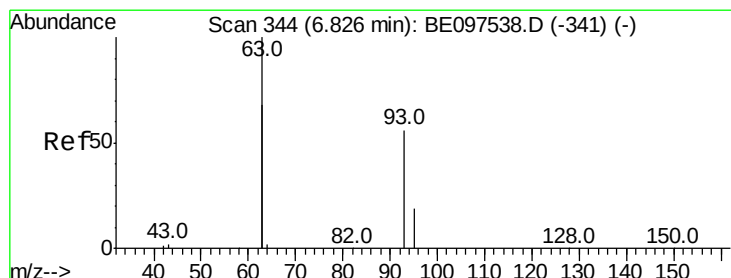
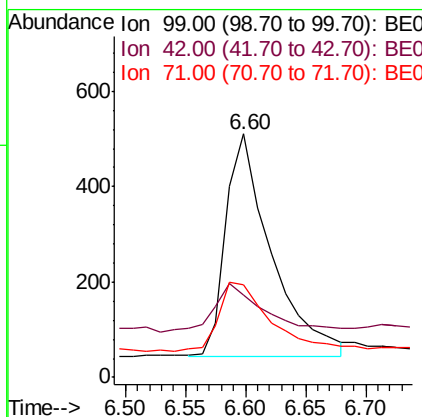
BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.403 ng/ml

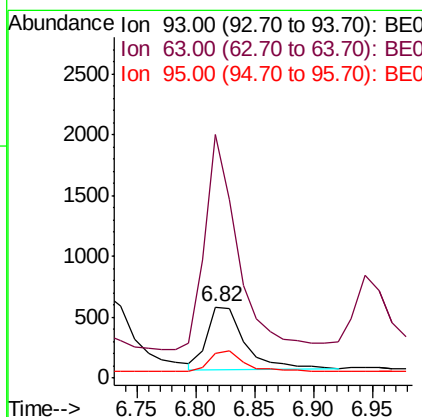
RT: 6.82 min Scan# 343

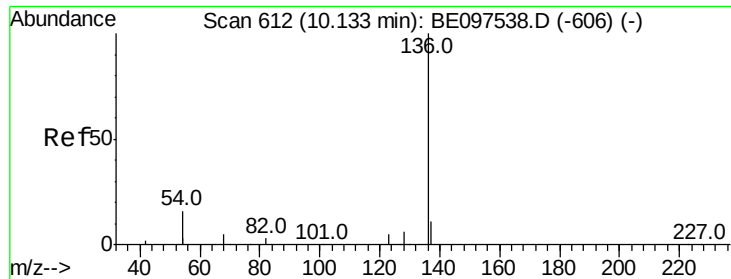
Delta R.T. -0.01 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Tgt Ion:	93	Resp:	1121
Ion	Ratio	Lower	Upper
93	100		
63	305.9	275.3	412.9
95	33.8	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.13 min Scan# 612

Delta R.T. 0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Instrument :

BNA_E

ClientSampleId :

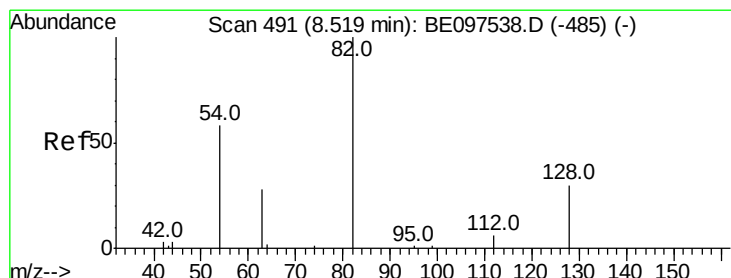
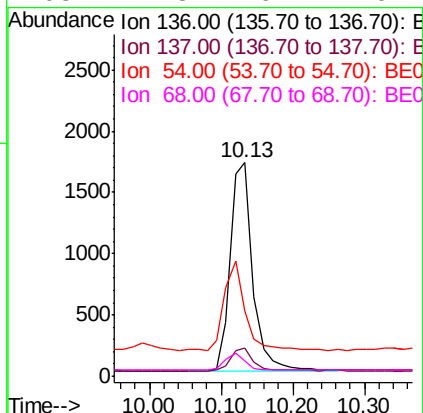
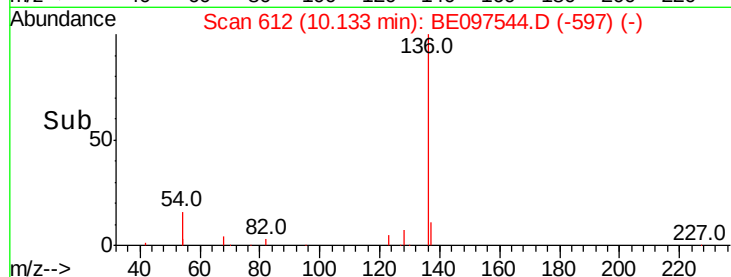
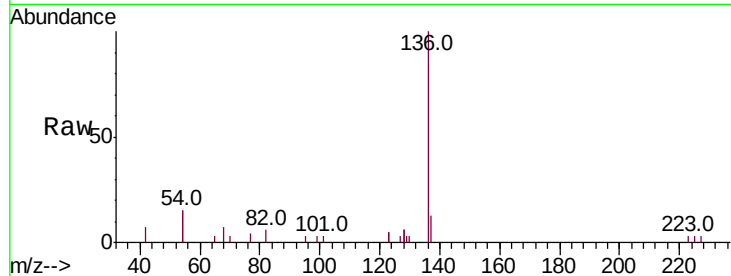
SSTDCCC0.4

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		3688		
137	13.0	9.5	14.3		
54	30.5	29.1	43.7		
68	7.3	6.2	9.2		

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.398 ng

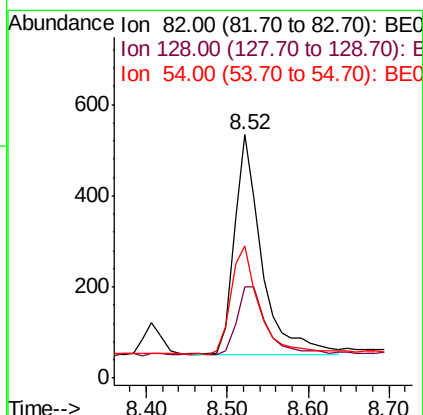
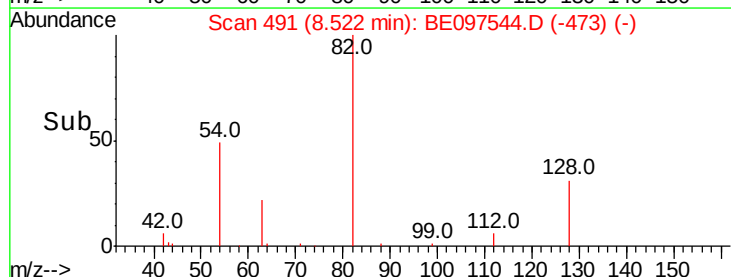
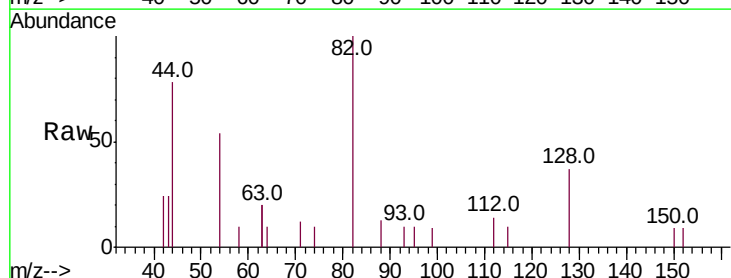
RT: 8.52 min Scan# 491

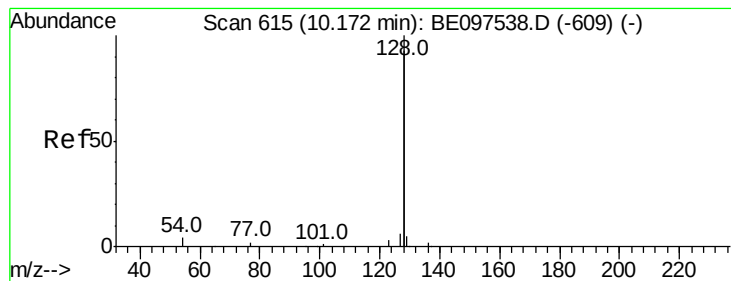
Delta R.T. 0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	100		1133		
128	37.3	24.0	36.0#		
54	54.5	40.0	60.0		





#9

Naphthalene

Concen: 0.421 ng

RT: 10.17 min Scan# 615

Delta R.T. 0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Instrument :

BNA_E

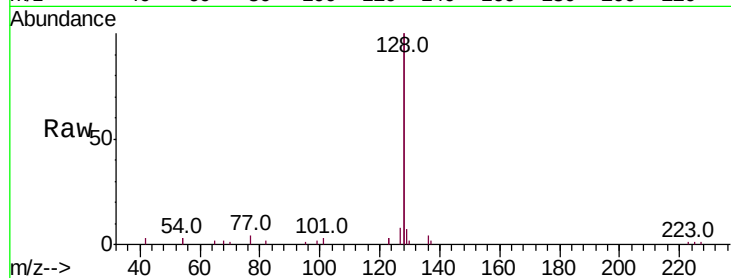
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	13990
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.6	3.8
127	3.9	2.8	4.2

Manual Integrations
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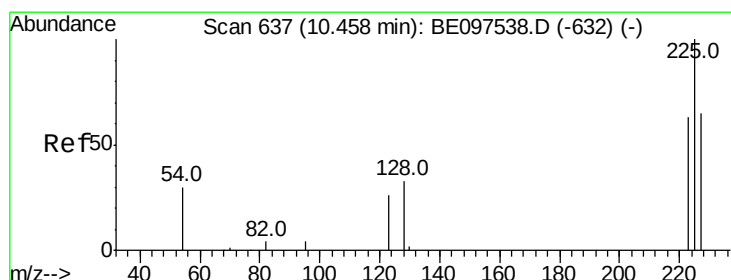
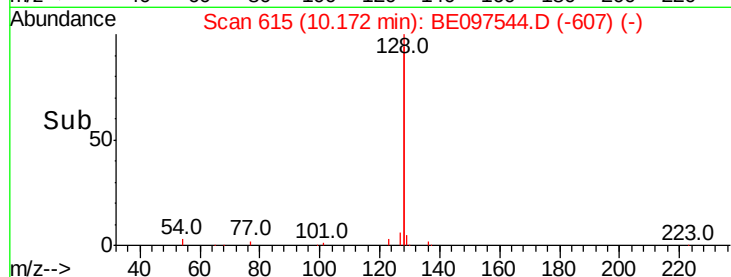
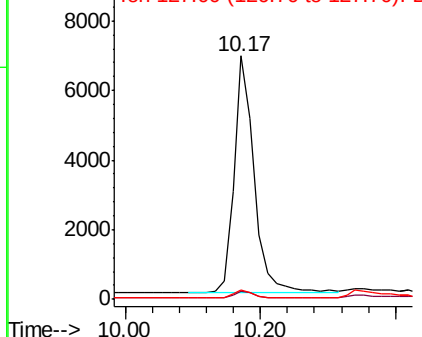
Sohil
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.419 ng

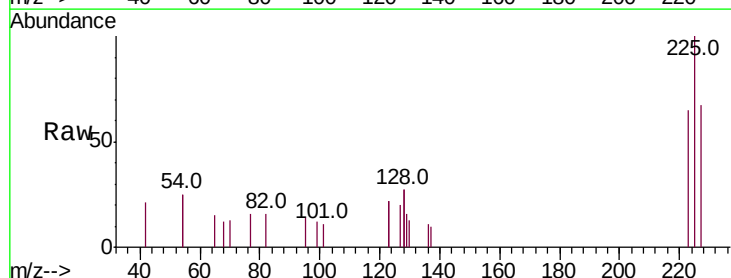
RT: 10.46 min Scan# 637

Delta R.T. 0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

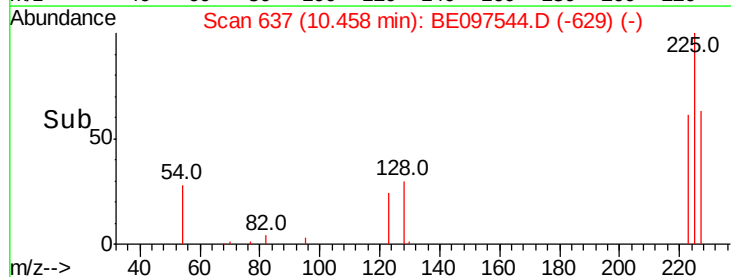
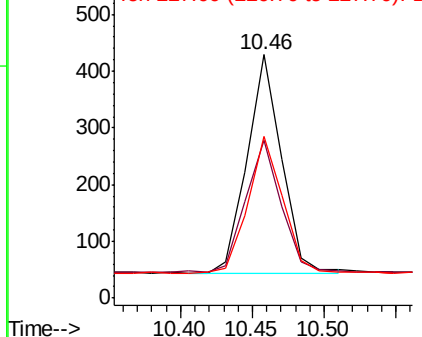
Tgt Ion:	225	Resp:	641
Ion Ratio	Lower	Upper	
225	100		
223	62.9	53.0	79.6
227	64.0	51.4	77.2

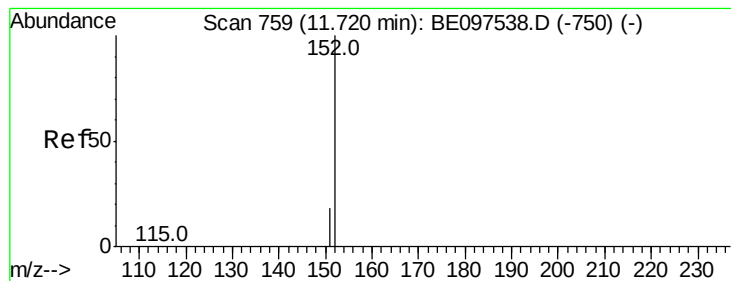


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





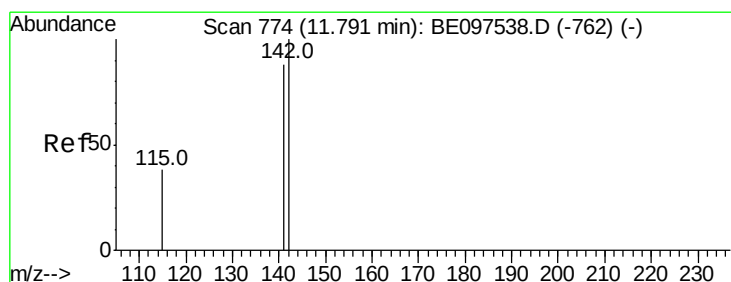
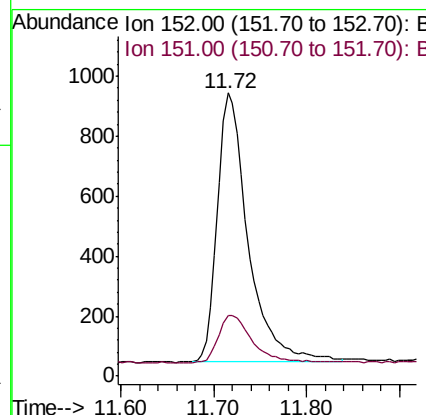
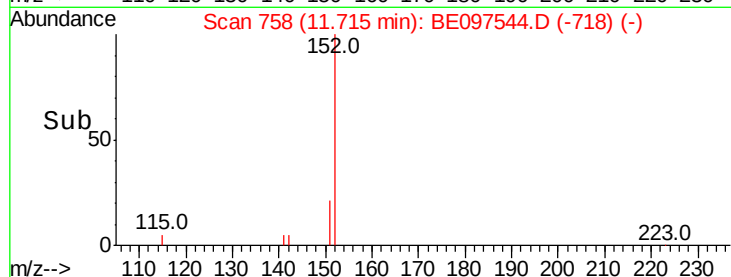
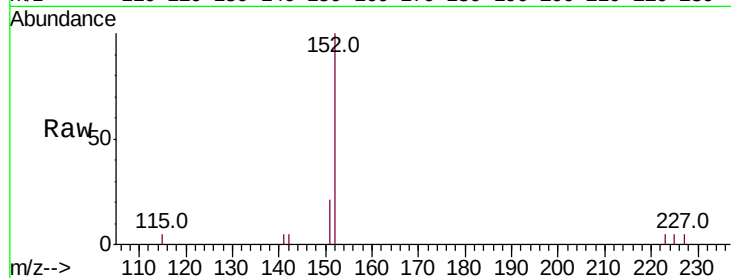
#11
2-Methylnaphthalene-d10
Concen: 0.404 ng
RT: 11.72 min Scan# 758
Delta R.T. -0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.4	15.4	23.0

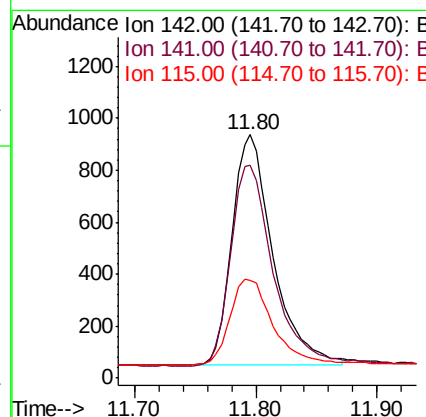
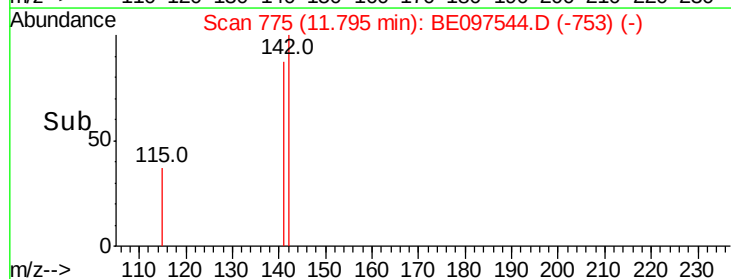
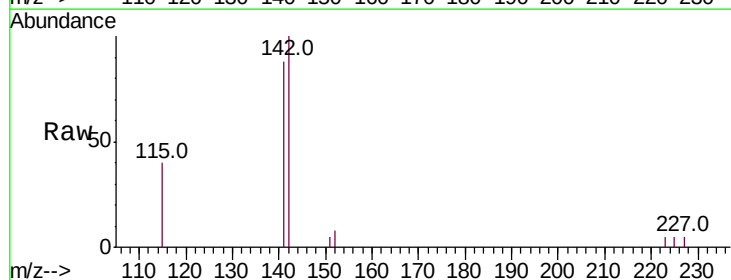
Manual Integrations
APPROVED

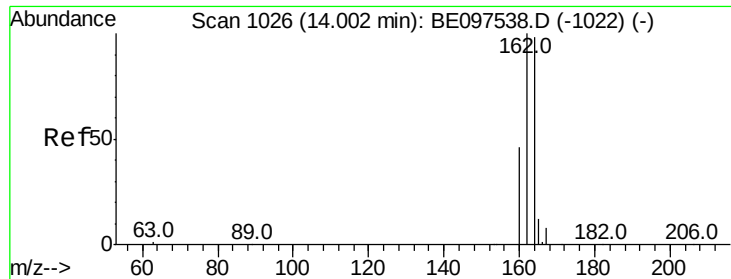
Sohil
9/20/2018 3:34:11 PM



#12
2-Methylnaphthalene
Concen: 0.403 ng
RT: 11.80 min Scan# 775
Delta R.T. 0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.4	105.6
115	40.3	31.7	47.5





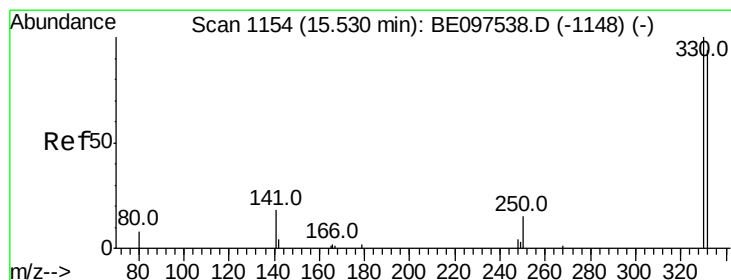
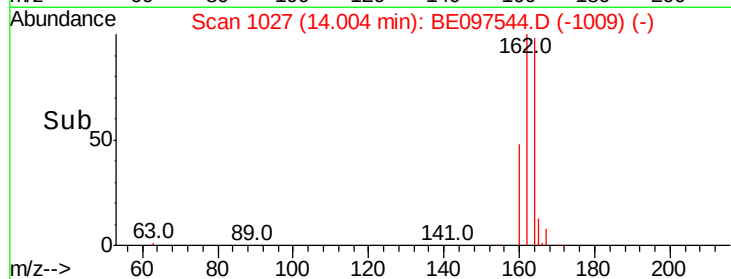
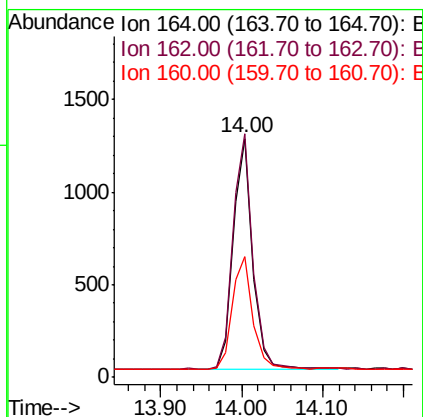
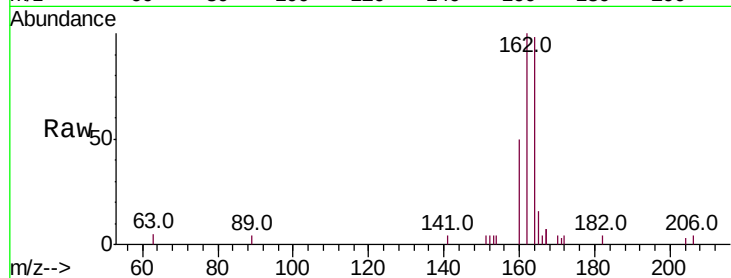
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.00 min Scan# 1027
 Delta R.T. 0.00 min
 Lab File: BE097544.D
 Acq: 19 Sep 2018 17:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.9	83.1	124.7
160	50.5	37.1	55.7

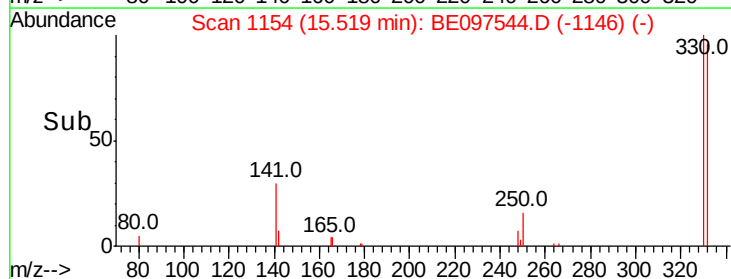
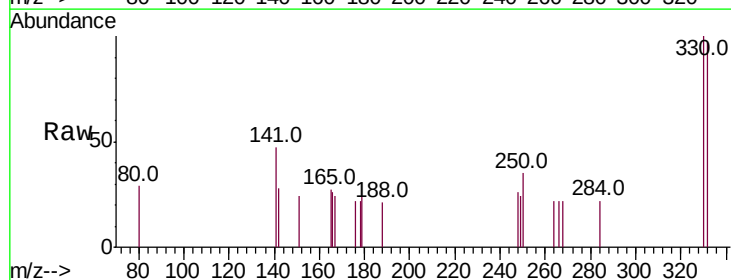
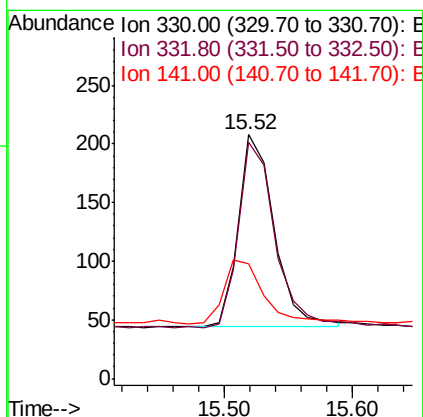
Manual Integrations
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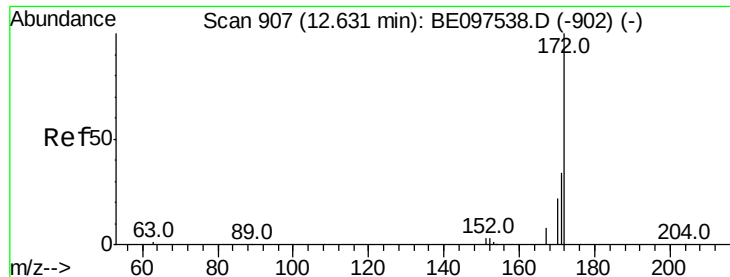
Sohil
 9/20/2018 3:34:11 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.411 ng
 RT: 15.52 min Scan# 1154
 Delta R.T. -0.01 min
 Lab File: BE097544.D
 Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.1	152.7	229.1#
141	38.4	33.7	50.5





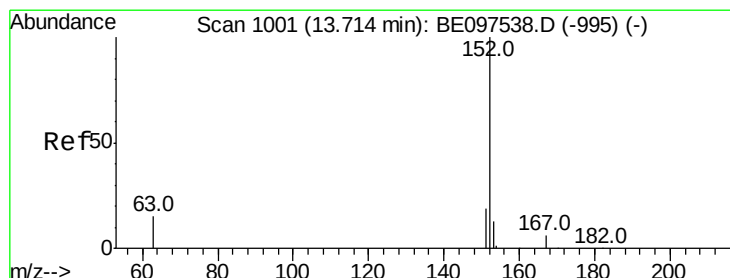
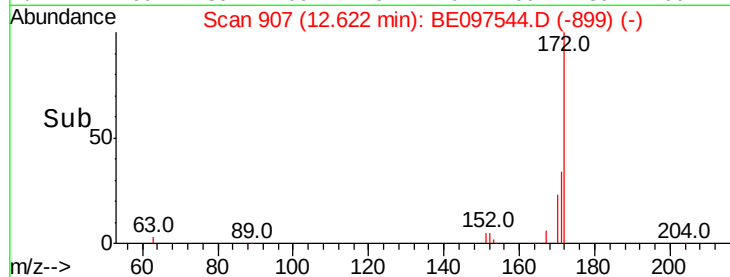
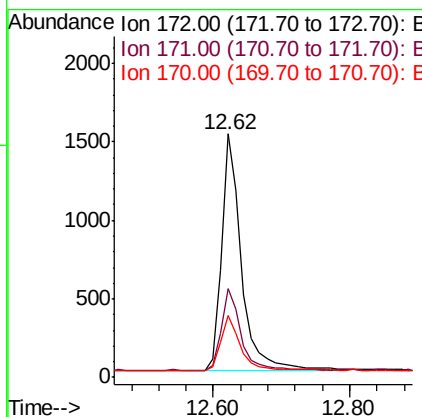
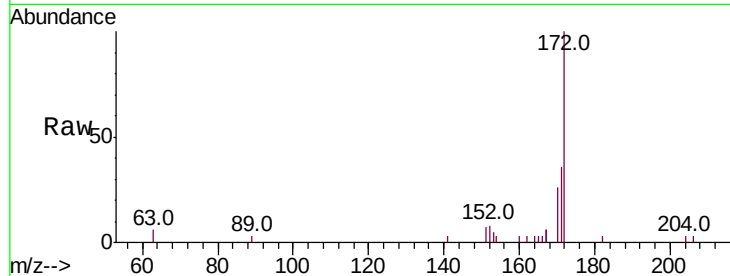
#15
2-Fluorobiphenyl
Concen: 0.420 ng
RT: 12.62 min Scan# 907
Delta R.T. -0.01 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.9	44.9
170	25.5	21.8	32.8

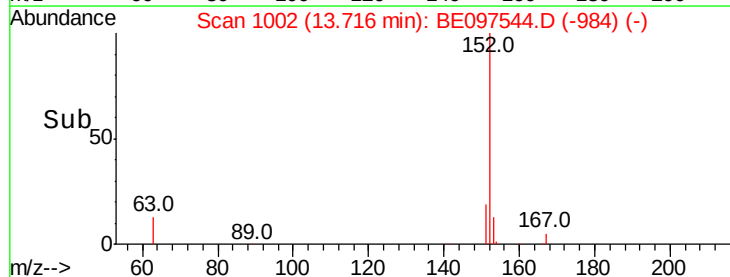
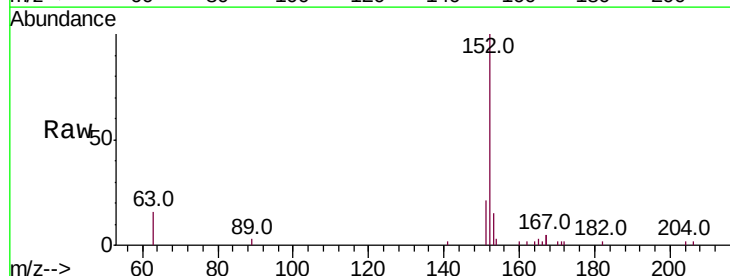
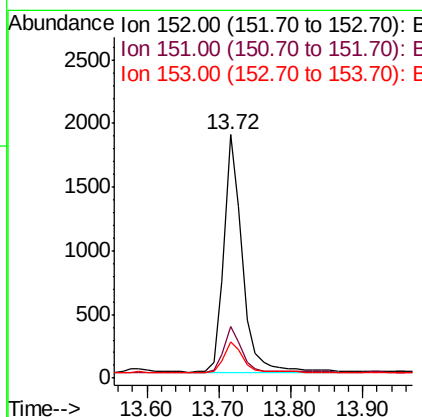
Manual Integrations
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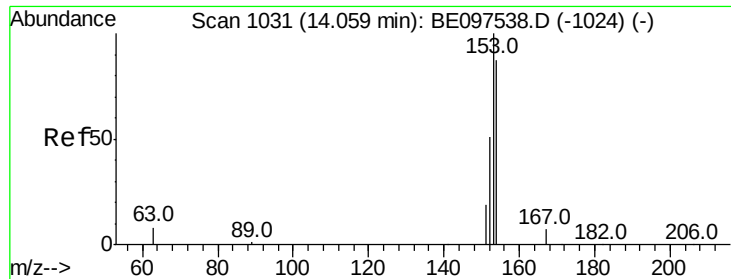
Sohil
9/20/2018 3:34:11 PM



#16
Acenaphthylene
Concen: 0.404 ng
RT: 13.72 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	13.1	10.5	15.7





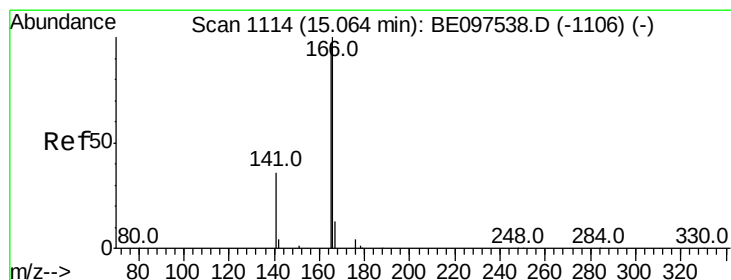
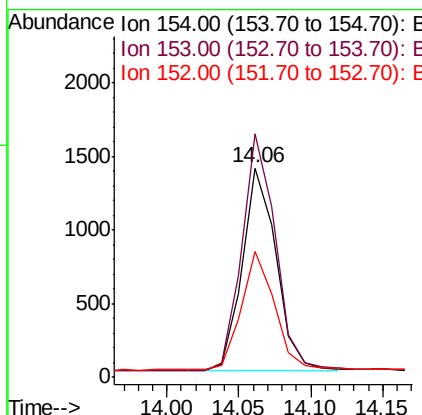
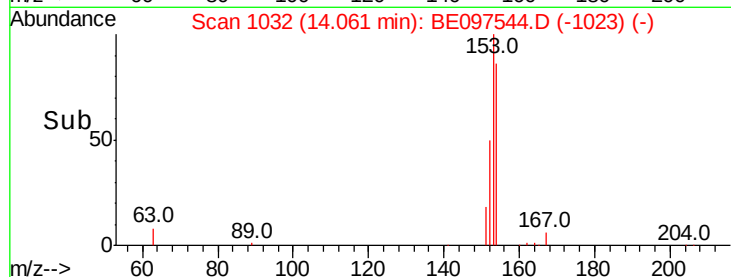
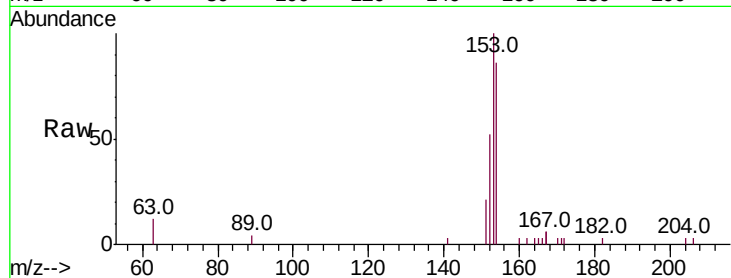
#17
Acenaphthene
Concen: 0.409 ng
RT: 14.06 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.7	89.2	133.8
152	58.0	42.0	63.0

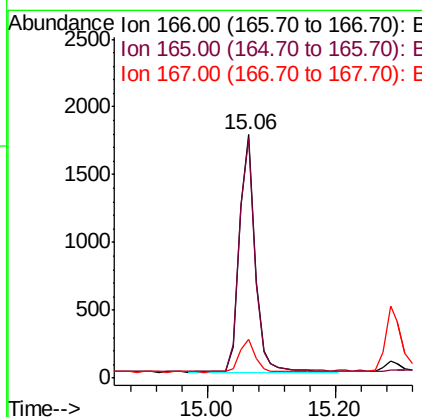
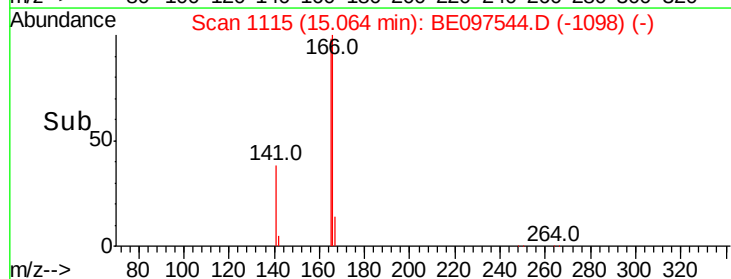
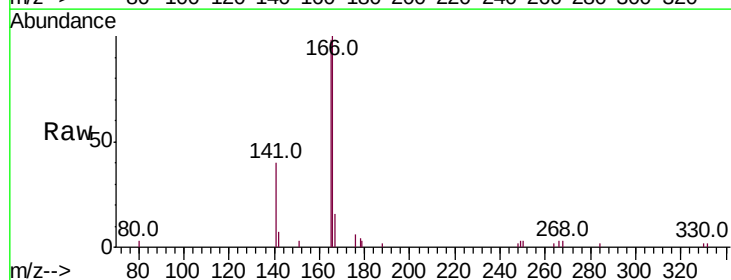
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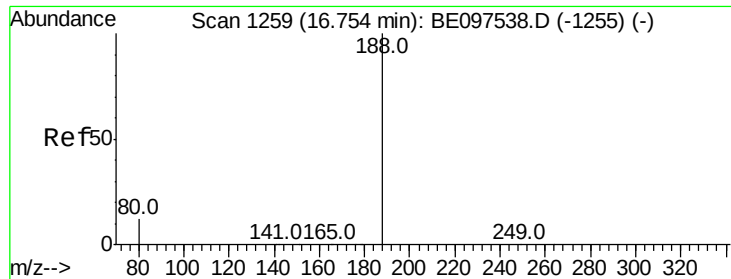
Sohil
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#18
Fluorene
Concen: 0.411 ng
RT: 15.06 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.8	116.6
167	14.1	42.4	63.6#





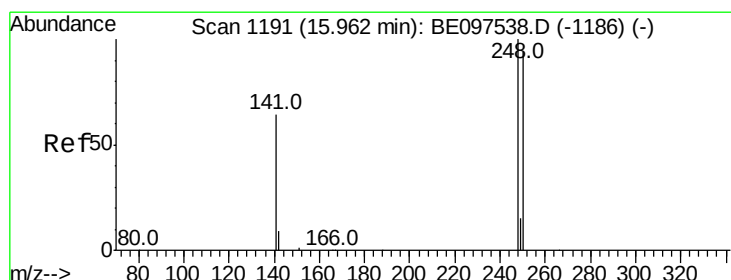
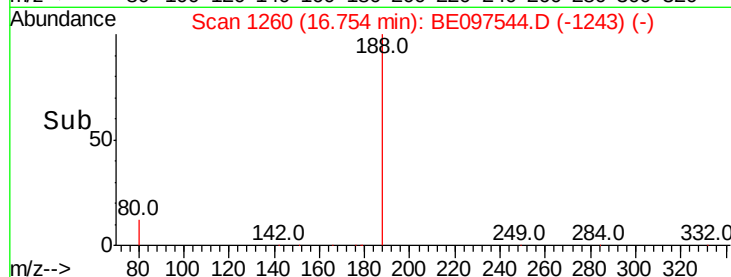
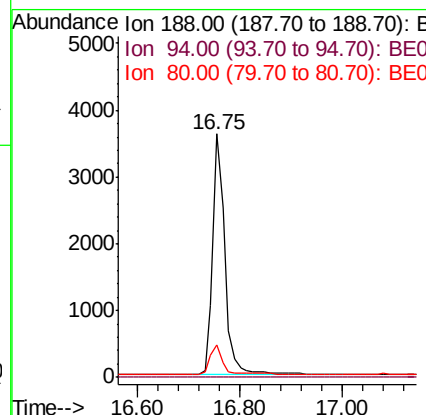
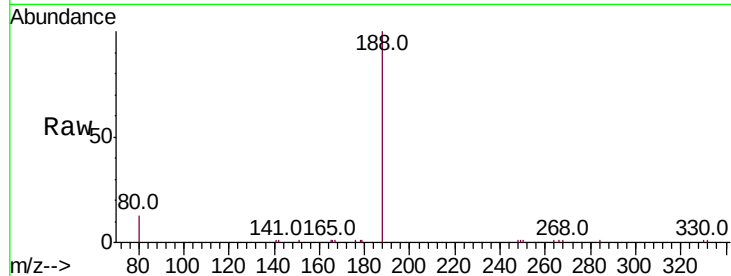
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.75 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	13.2	3.6	5.4#

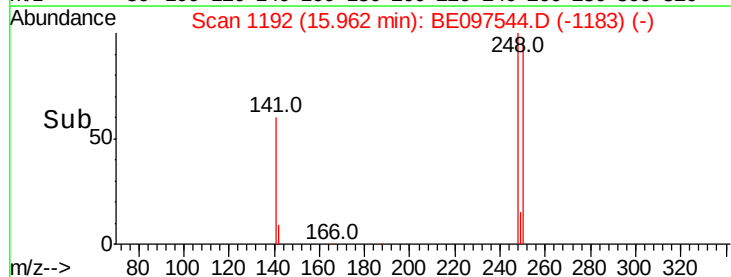
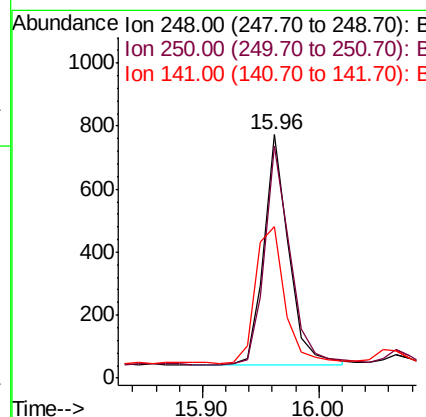
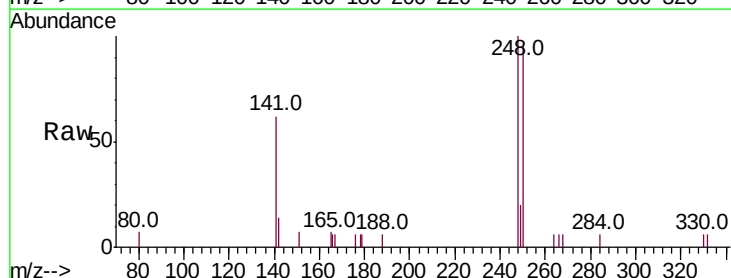
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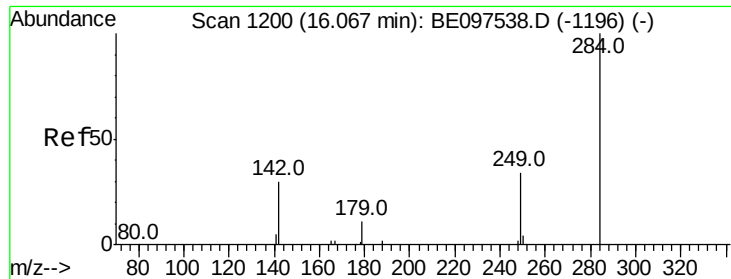
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.404 ng
RT: 15.96 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.3	62.7	94.1#
141	62.4	48.2	72.2





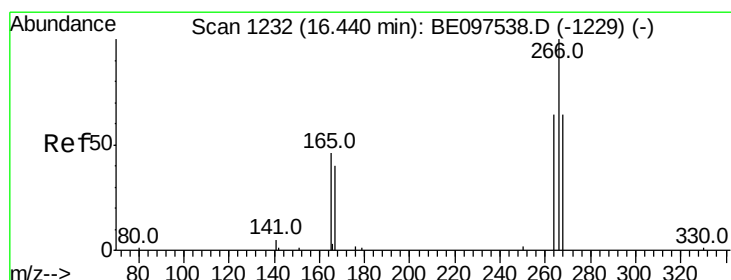
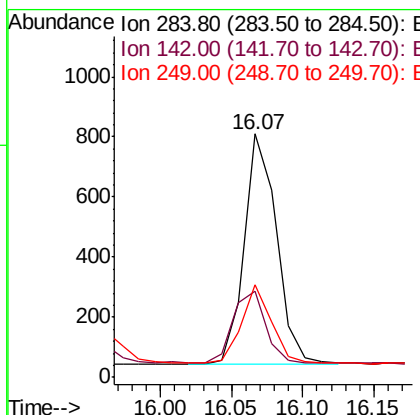
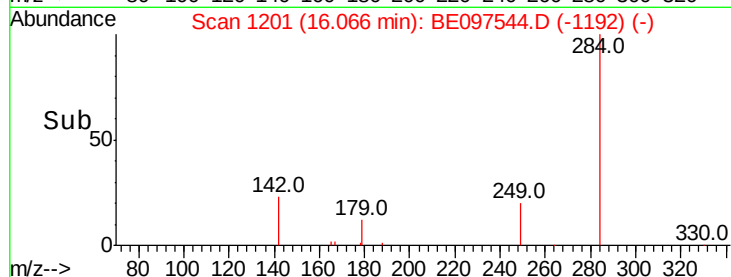
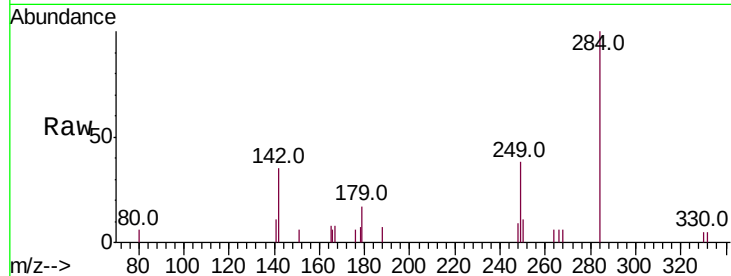
#21
Hexachlorobenzene
Concen: 0.410 ng
RT: 16.07 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	32.2	22.1	33.1
249	31.0	34.8	52.2#

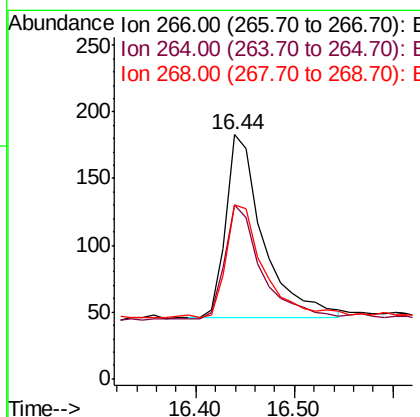
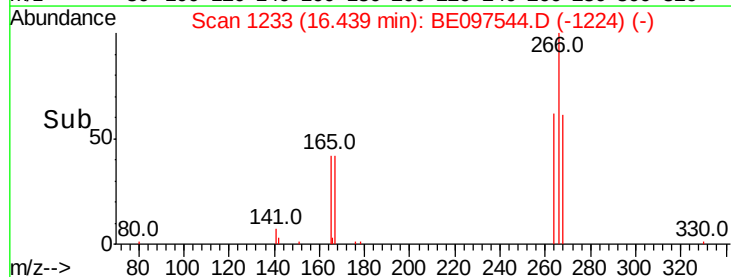
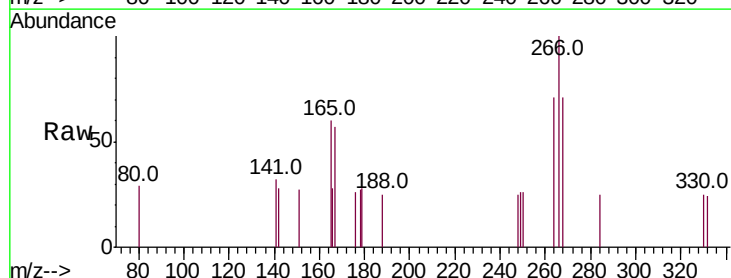
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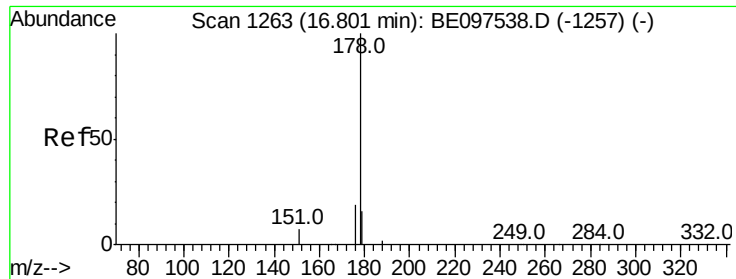
Sohil
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#22
Pentachlorophenol
Concen: 0.405 ng
RT: 16.44 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
266	100		
264	71.0	72.5	108.7#
268	71.0	73.8	110.6#





#23

Phenanthrene

Concen: 0.406 ng

RT: 16.80 min Scan# 1264

Delta R.T. -0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Instrument :

BNA_E

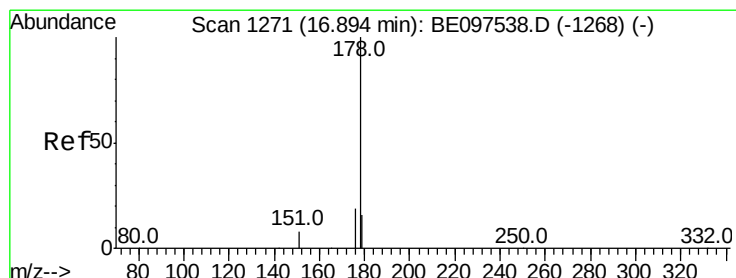
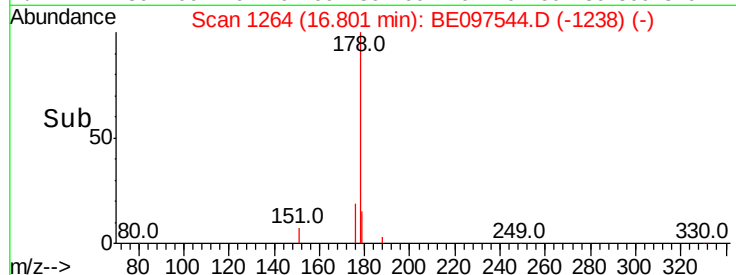
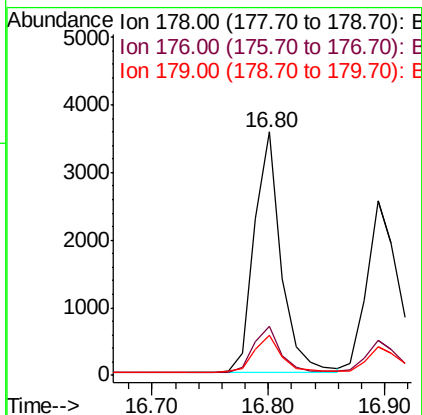
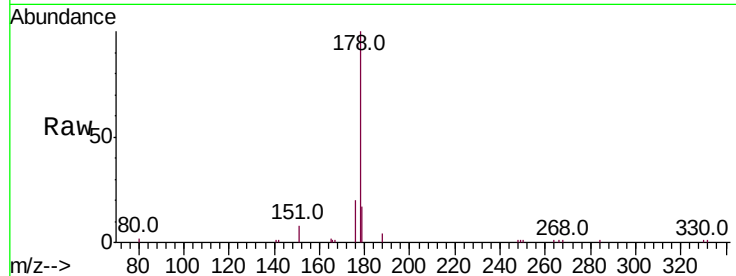
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	5696
Ion Ratio	Lower	Upper
178 100		
176 19.2	15.1	22.7
179 15.5	11.8	17.6

Manual Integrations
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#24

Anthracene

Concen: 0.382 ng

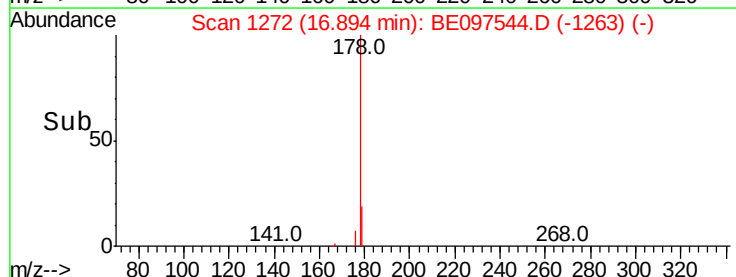
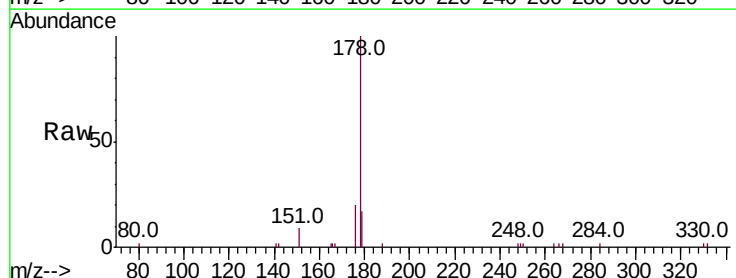
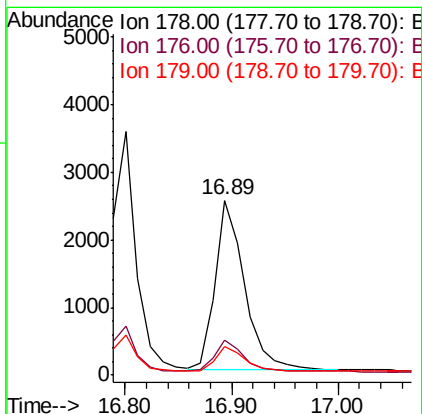
RT: 16.89 min Scan# 1272

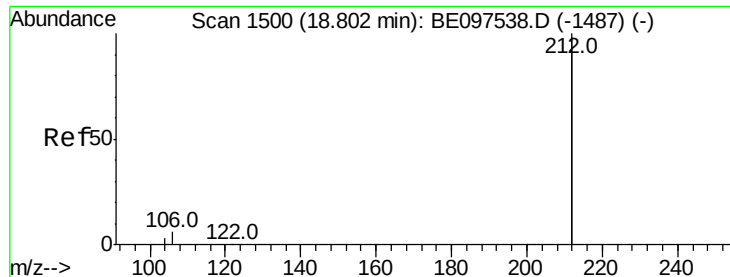
Delta R.T. -0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Tgt Ion:178	Resp:	4741
Ion Ratio	Lower	Upper
178 100		
176 18.4	12.8	19.2
179 14.7	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.404 ng

RT: 18.80 min Scan# 1501

Delta R.T. -0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Instrument :

BNA_E

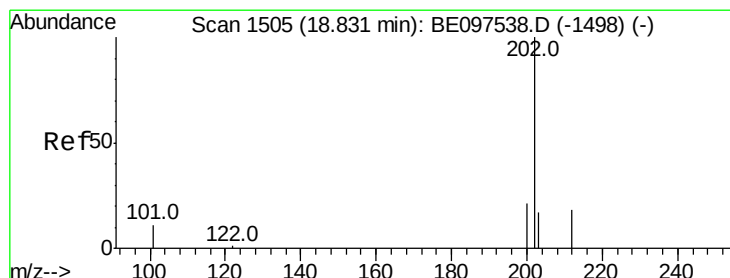
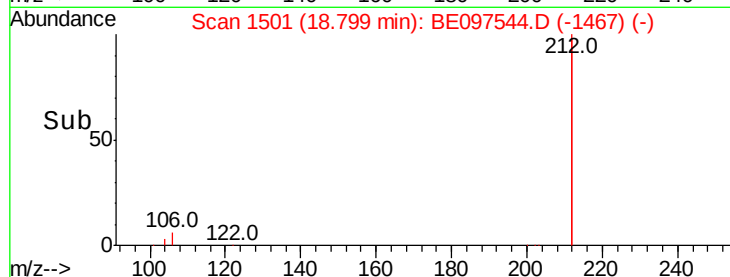
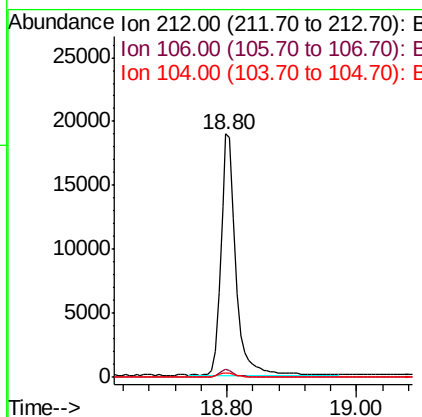
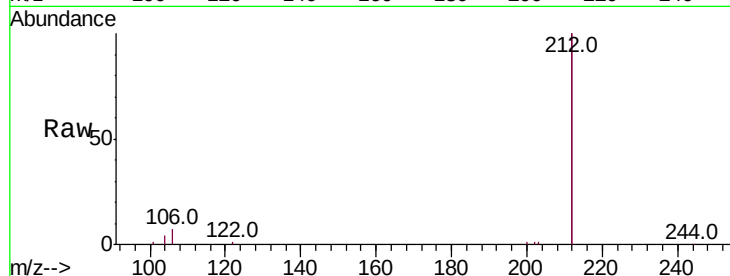
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	30609
Ion Ratio	Lower	Upper	
212	100		
106	3.0	2.8	4.2
104	1.7	1.6	2.4

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#26

Fluoranthene

Concen: 0.408 ng

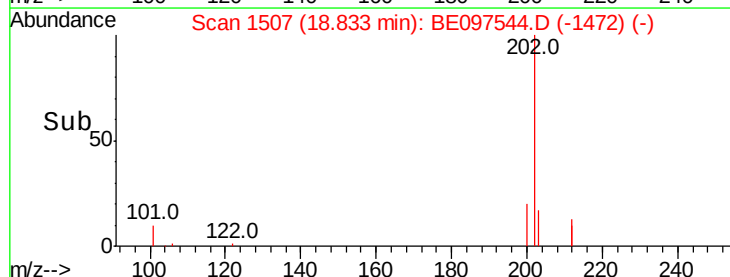
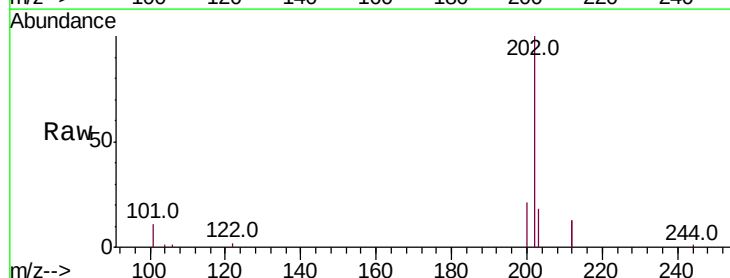
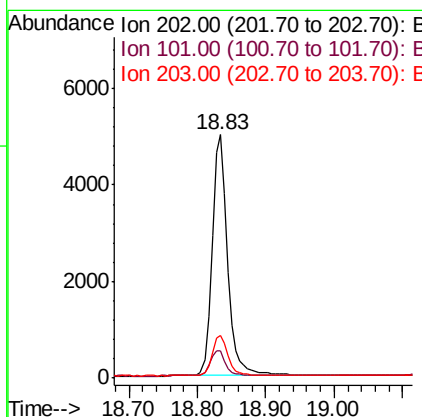
RT: 18.83 min Scan# 1507

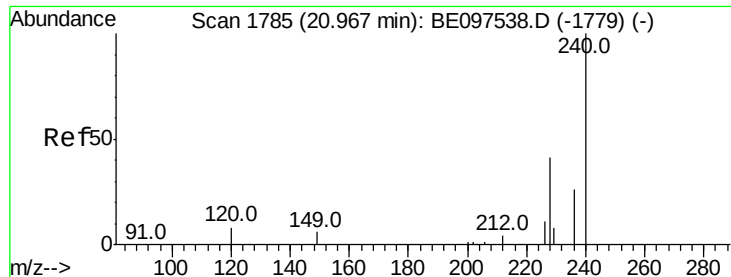
Delta R.T. 0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Tgt Ion:	202	Resp:	7944
Ion Ratio	Lower	Upper	
202	100		
101	11.0	9.8	14.8
203	16.8	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 20.97 min Scan# 1787

Delta R.T. -0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:240 Resp: 9136

Ion Ratio Lower Upper

240 100

120 8.2 5.5 8.3

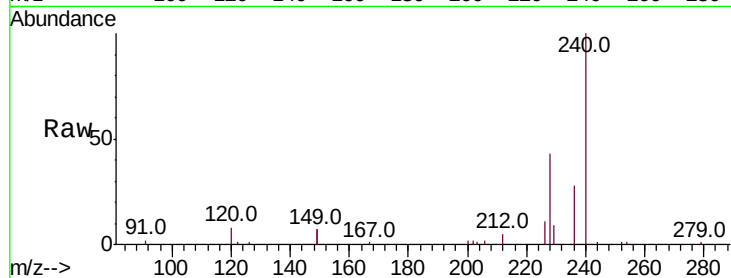
236 27.8 20.7 31.1

Manual Integrations

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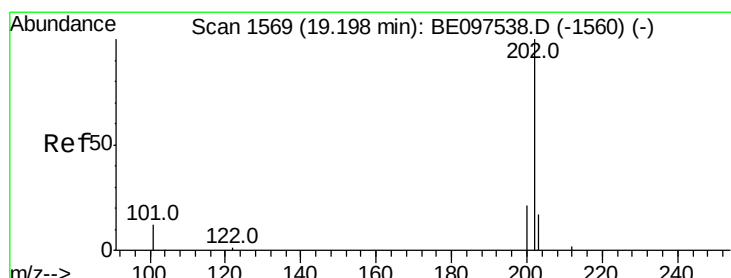
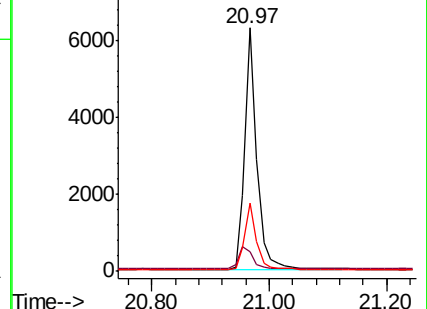
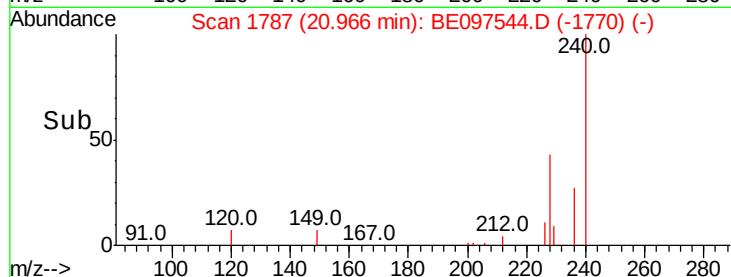
9/20/2018 3:34:11 PM



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.420 ng

RT: 19.20 min Scan# 1570

Delta R.T. -0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

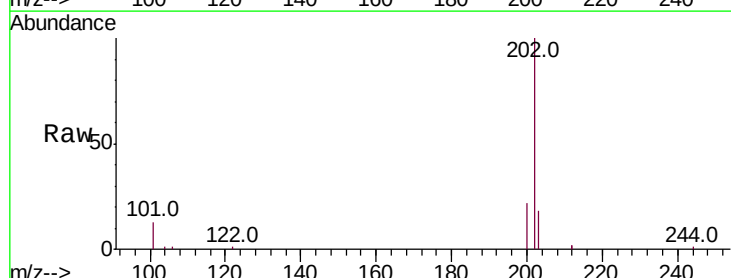
Tgt Ion:202 Resp: 8737

Ion Ratio Lower Upper

202 100

200 21.1 16.6 25.0

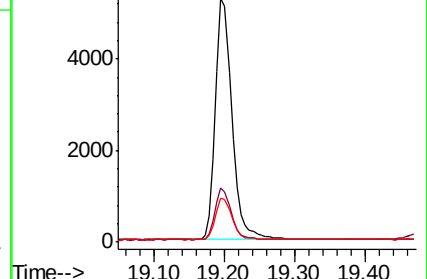
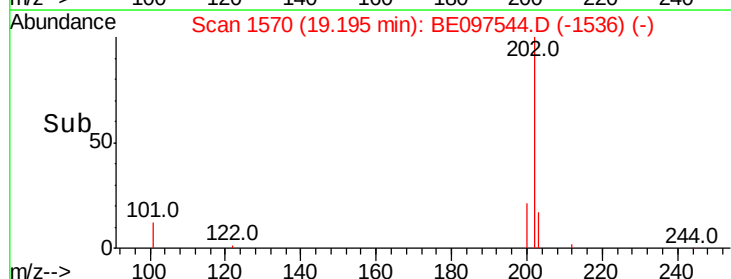
203 17.3 13.8 20.8

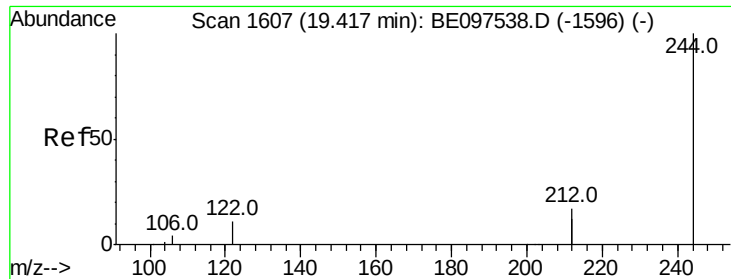


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





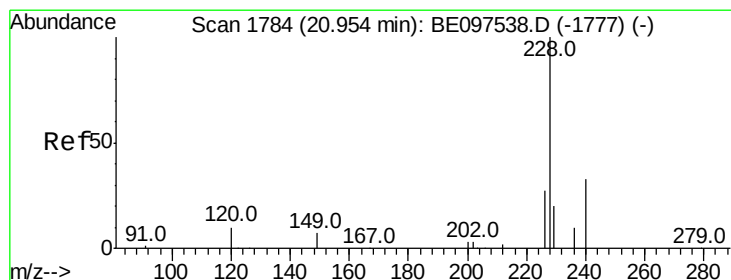
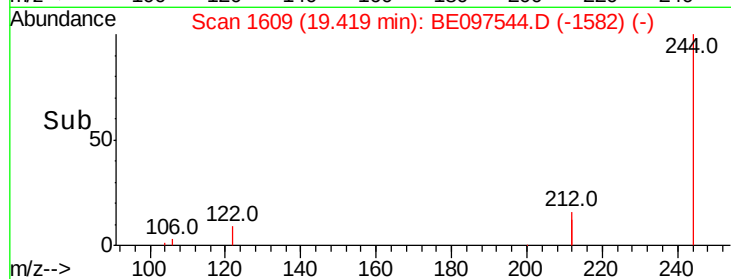
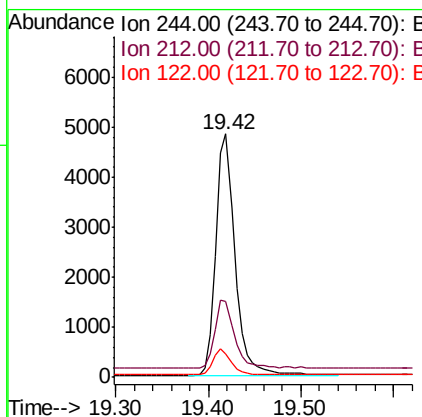
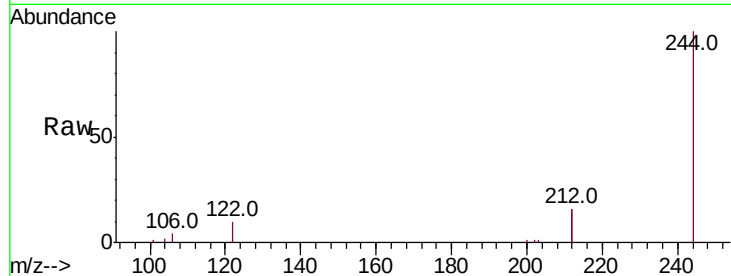
#29
 Terphenyl-d14
 Concen: 0.411 ng
 RT: 19.42 min Scan# 1609
 Delta R.T. 0.00 min
 Lab File: BE097544.D
 Acq: 19 Sep 2018 17:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	31.4	25.4	38.0
122	9.6	8.1	12.1

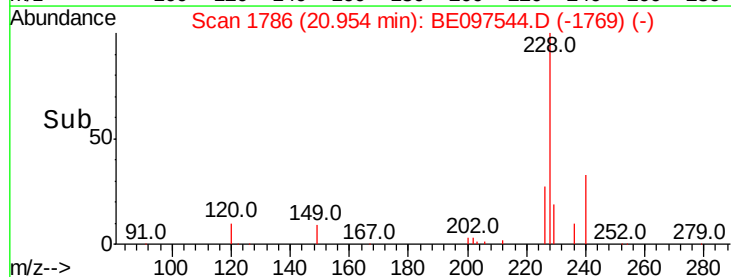
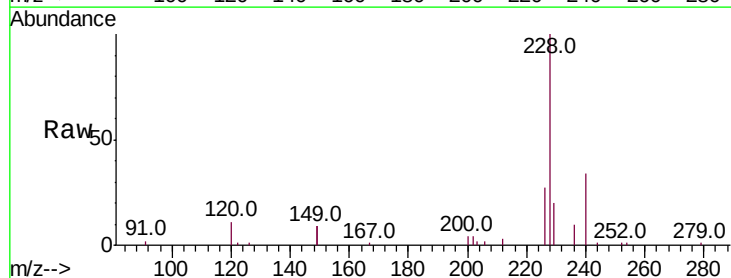
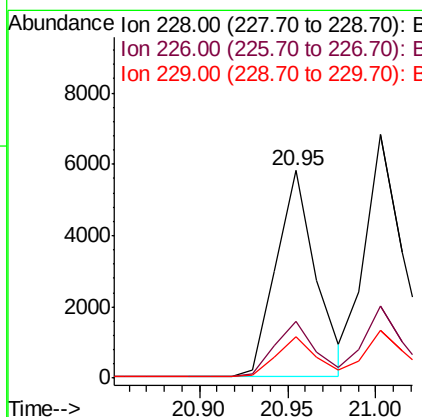
Manual Integrations
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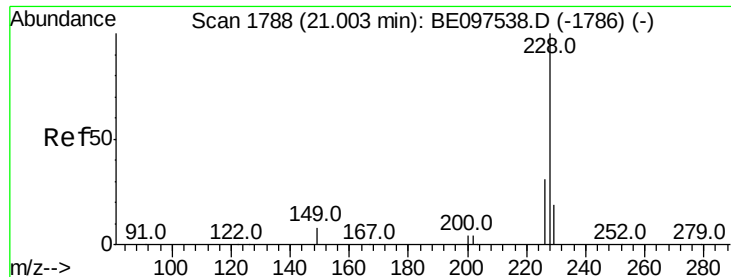
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#30
 Benzo(a)anthracene
 Concen: 0.395 ng
 RT: 20.95 min Scan# 1786
 Delta R.T. -0.00 min
 Lab File: BE097544.D
 Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.2	24.0	36.0
229	20.2	16.0	24.0





#31

Chrysene

Concen: 0.413 ng

RT: 21.00 min Scan# 1790

Delta R.T. -0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Instrument :

BNA_E

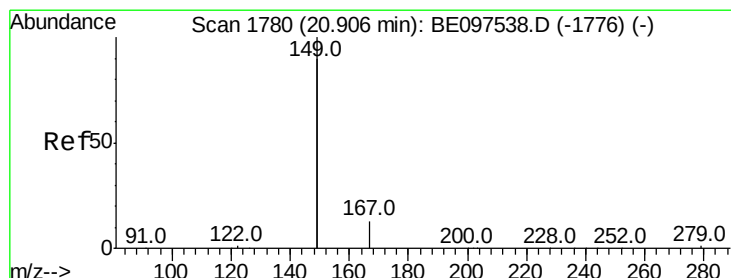
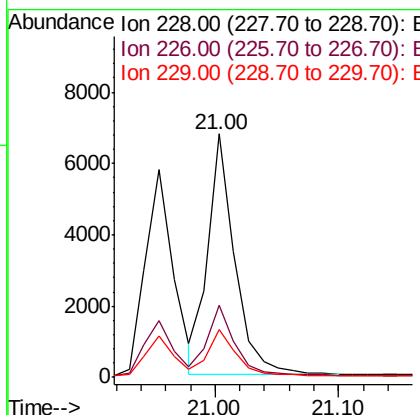
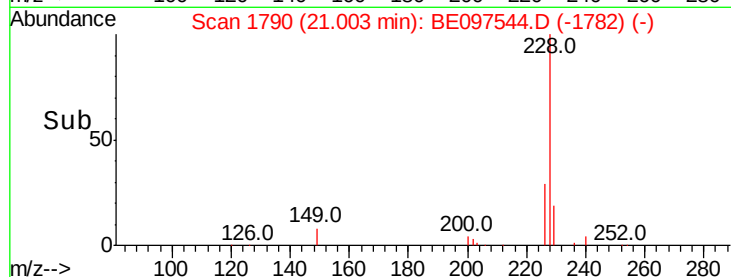
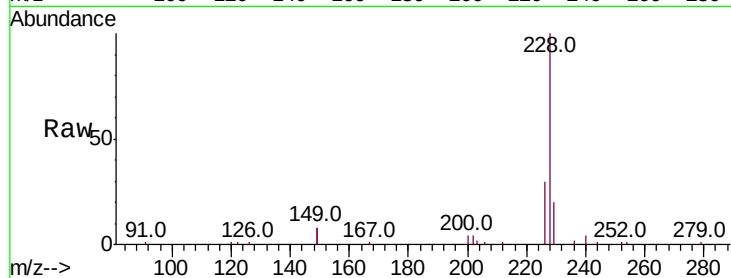
ClientSampled :

SSTDCCC0.4

Tot Ion:228	Resp:	10202
Ion Ratio	Lower	Upper
228 100		
226 29.9	24.0	36.0
229 19.7	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.428 ng

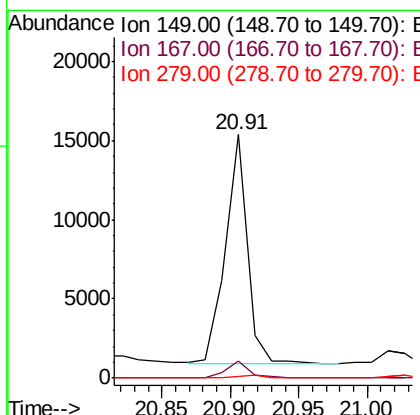
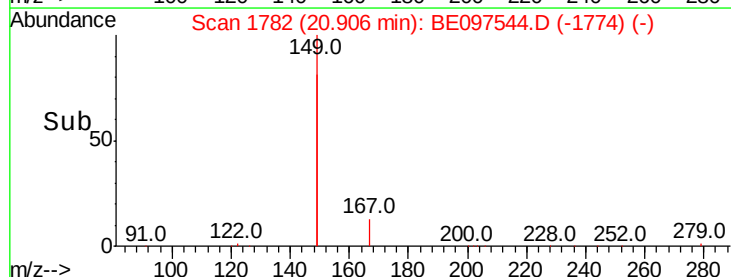
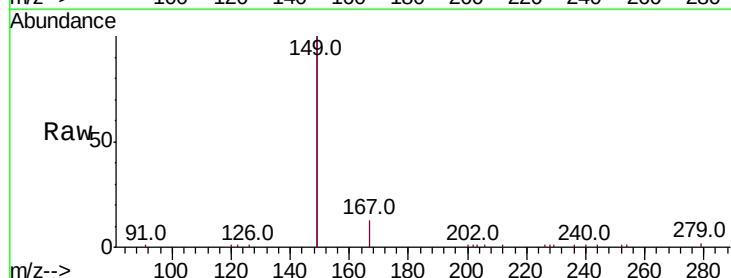
RT: 20.91 min Scan# 1782

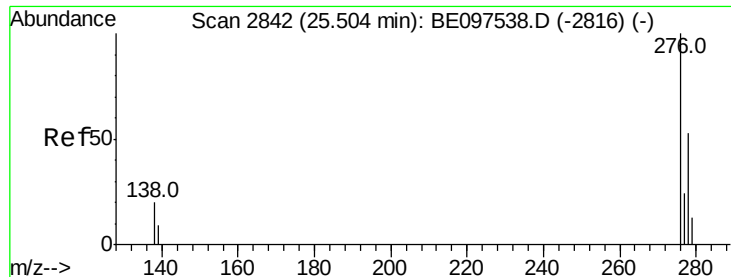
Delta R.T. -0.00 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Tgt Ion:149	Resp:	16119
Ion Ratio	Lower	Upper
149 100		
167 6.6	5.4	8.0
279 1.0	0.7	1.1





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.415 ng

RT: 25.50 min Scan# 2842

Delta R.T. -0.01 min

Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Instrument :

BNA_E

ClientSampleId :

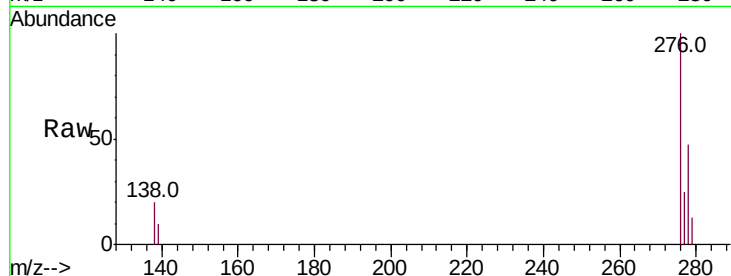
SSTDCCC0.4

Tot Ion:	276	Resp:	12316
Ion Ratio	Lower	Upper	
276	100		
138	20.8	22.5	33.7#
277	25.0	19.9	29.9

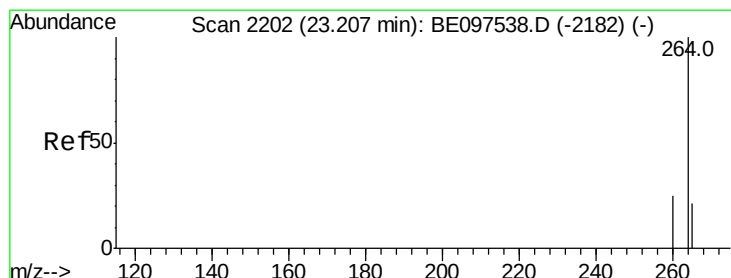
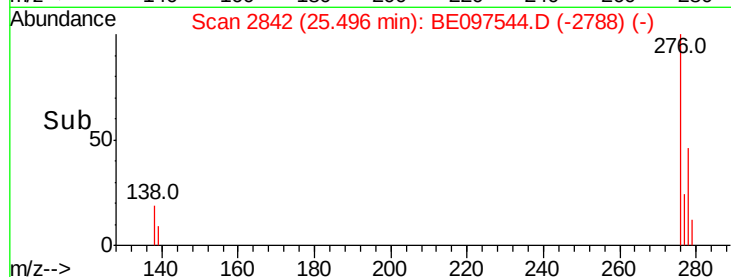
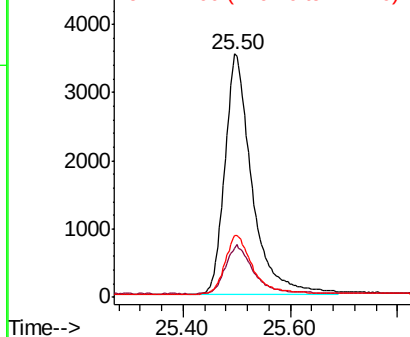
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Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



#34

Perylene-d12

Concen: 0.400 ng

RT: 23.21 min Scan# 2204

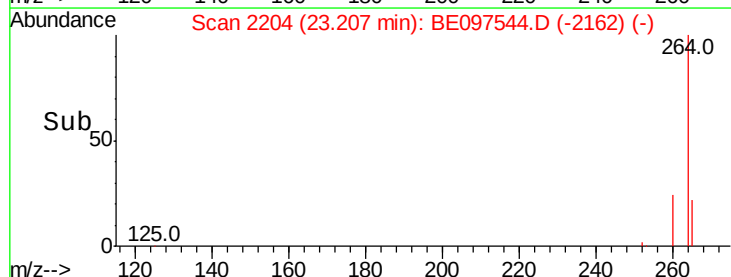
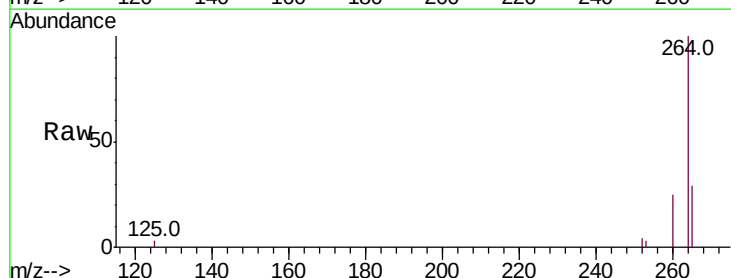
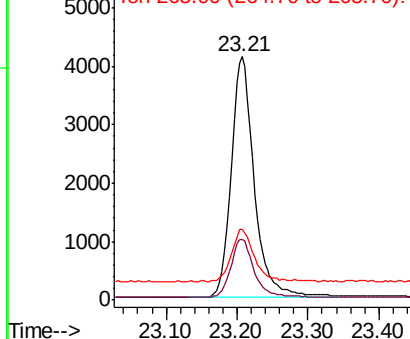
Delta R.T. 0.00 min

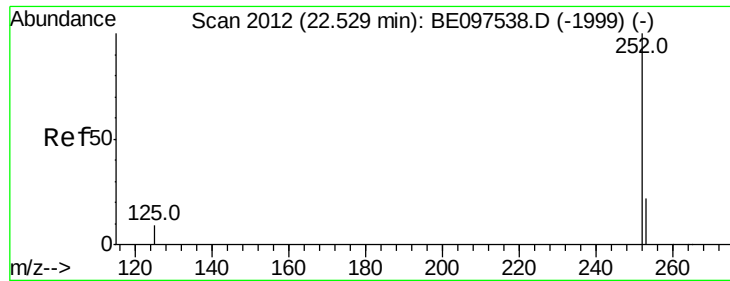
Lab File: BE097544.D

Acq: 19 Sep 2018 17:33

Tgt Ion:	264	Resp:	9175
Ion Ratio	Lower	Upper	
264	100		
260	25.0	20.5	30.7
265	29.1	22.8	34.2

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





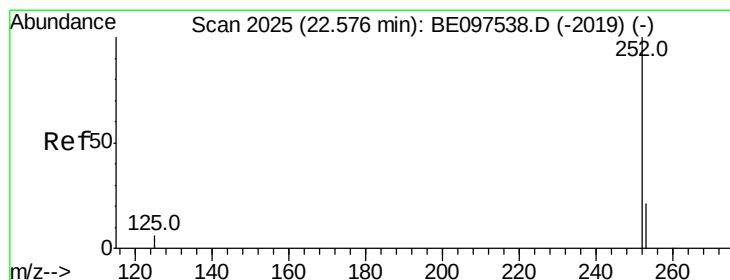
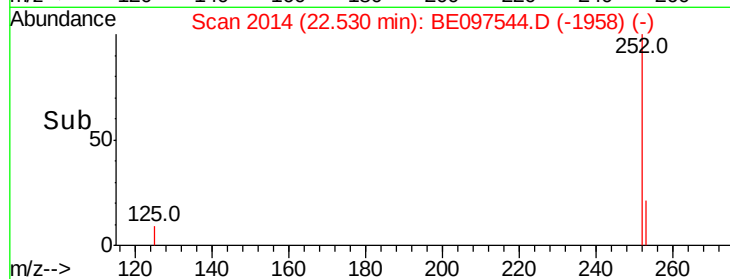
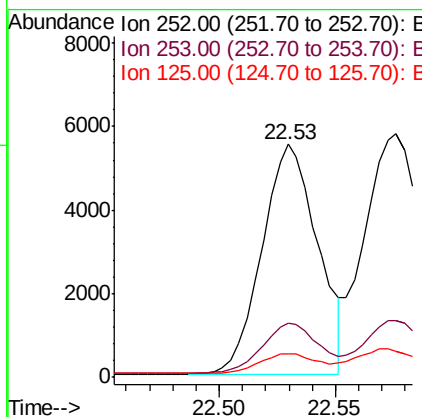
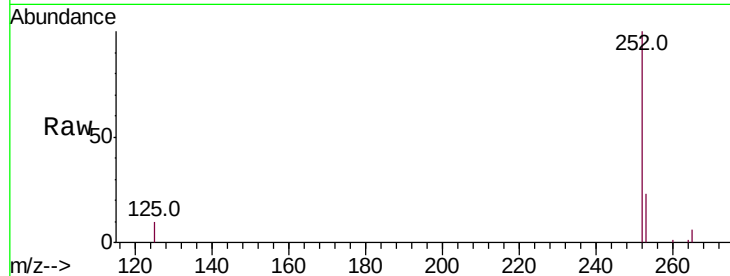
#35
Benzo(b)fluoranthene
Concen: 0.389 ng
RT: 22.53 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	20.0	30.0
125	10.3	16.0	24.0

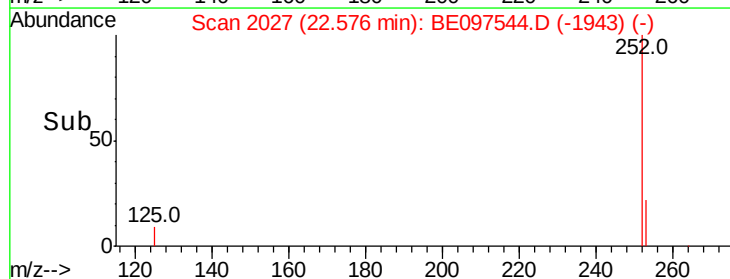
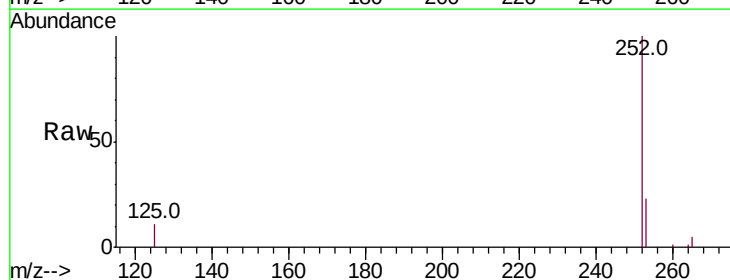
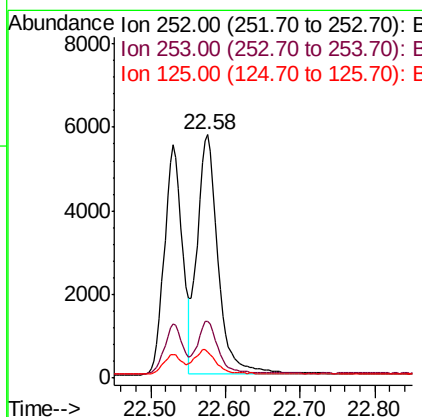
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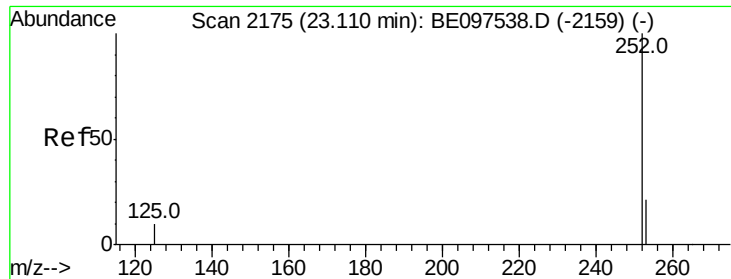
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#36
Benzo(k)fluoranthene
Concen: 0.419 ng
RT: 22.58 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	16.0	24.0
125	10.9	8.0	12.0





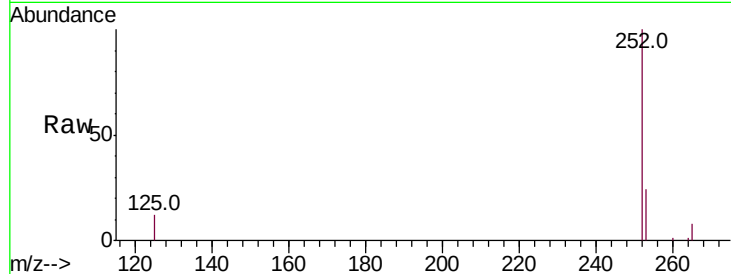
#37
Benzo(a)pyrene
Concen: 0.407 ng
RT: 23.11 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	16.0	24.0#
125	12.0	12.0	18.0#

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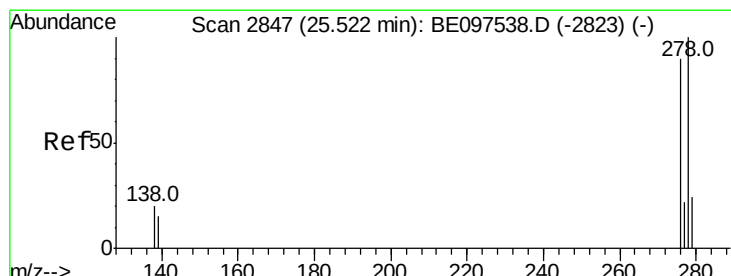
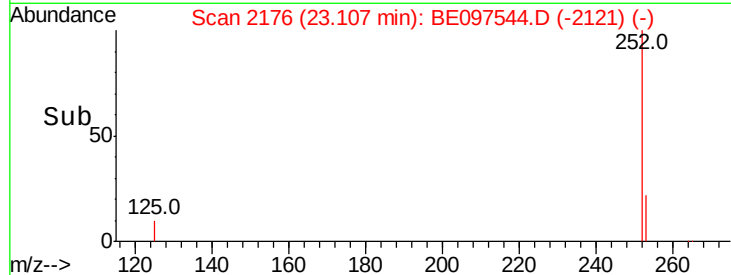
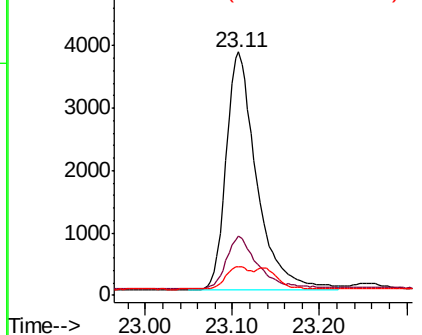


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#38
Dibenzo(a,h)anthracene
Concen: 0.413 ng
RT: 25.52 min Scan# 2848
Delta R.T. -0.00 min
Lab File: BE097544.D
Acq: 19 Sep 2018 17:33

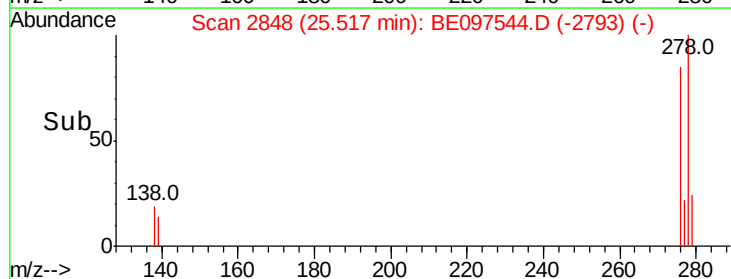
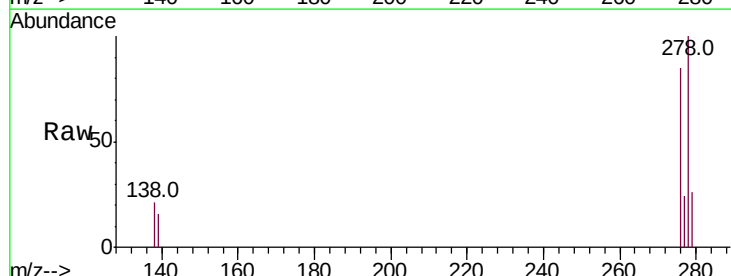
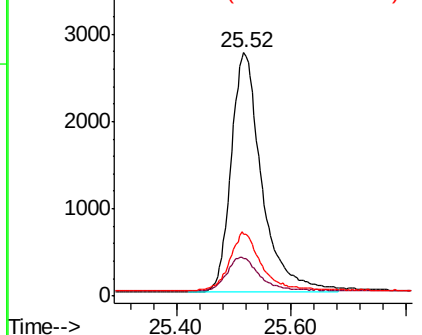
Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.5	16.0	24.0#
279	25.5	20.0	30.0

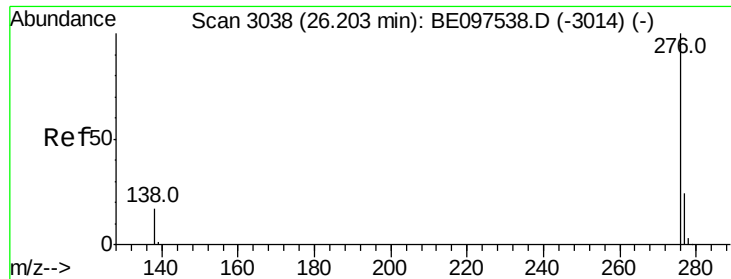
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39
 Benzo(a,h,i)perylene
 Concen: 0.417 ng
 RT: 26.20 min Scan# 3040
 Delta R.T. -0.00 min
 Lab File: BE097544.D
 Acq: 19 Sep 2018 17:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.8	16.0	24.0#
138	19.4	20.0	30.0#

Manual Integrations
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